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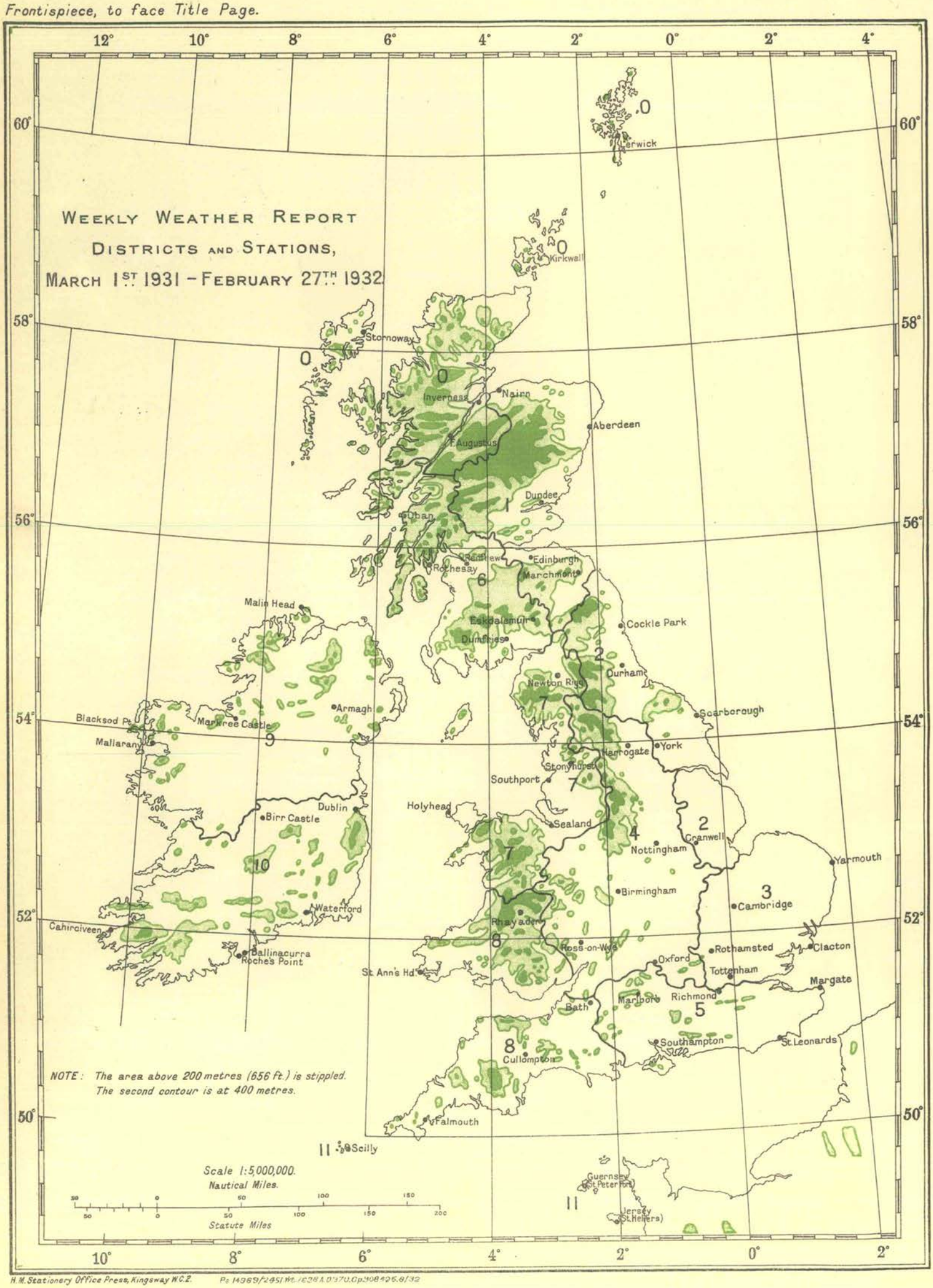


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# THE WEEKLY WEATHER REPORT

FOR THE PERIOD MARCH 1st, 1931, TO FEBRUARY 27th, 1932

50306

FIFTY-FOURTH YEAR

VOL. XLVIII.—NEW SERIES

## PARTICULARS OF TEMPERATURE, RAINFALL AND BRIGHT SUNSHINE FOR EACH WEEK

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(*Note.*—In presenting the data for the stations, the order of the stations follows that of their geographical positions within the districts, and not the alphabetical order given above. A geographical list of the stations will be found on p. 8.)

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# INTRODUCTION

THE present volume of weekly statistics is the fourth of a new series which began with Vol. XLV of the *Weekly Weather Report* published in 1929. Previous to that year the *Weekly Weather Report* appeared as a weekly issue. Particulars of the changes made in 1929 and of the reasons for introducing them will be found in the Introduction to the Report for that year.

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## NOTES ON THE TABLES.

GENERAL.—The tables contain weekly, seasonal, and annual values of air temperature, rainfall and sunshine for the period of 52 weeks, extending from March 1st, 1931, to February 27th, 1932, that is, from the beginning of Spring 1931 to the end of Winter 1931–32. The tables are of two kinds, showing values (*a*) for each of 12 districts into which the British Isles are divided, (*b*) for each of about 60 stations distributed over the British Isles at the rate of (normally) 5 stations per district.

NOTES ON THE TABLE OF DATA FOR DISTRICTS (Table 2).—The table of values for the weeks, seasons and the year for each of the twelve districts shown in the Frontispiece Map gives the following information :—

(*a*) Deviations from the normal of **daily mean temperature, accumulated temperature and days of precipitation.** These deviations are the arithmetical means of the corresponding deviations from normal for the (five) district-value stations in the several districts. The district value stations are listed on p. 8, and shown on the Frontispiece Map, and the deviations for the stations are printed in Tables 3 to 59.

(*b*) **Total rainfall** and **daily mean sunshine** expressed as percentages of the corresponding normals. These are the arithmetical means of the corresponding percentages for the (five) district-value stations in the several districts, as printed in Tables 3 to 59.

The considerations which led to the selection of these methods of computation are set out on p. 5 of Vol. XLV. It will be sufficient here to state that the deviations from and percentages of normal depend entirely on data for the current district-value stations ; further, the methods do not presuppose the existence of district normals. As a matter of convenience, however, the district normals which were used in the earlier form of the *Weekly Weather Report* are printed as Table 1. The normal values of mean temperature have, however, been adjusted to represent the arithmetical mean of normal maximum and minimum temperature, instead of the "corrected" arithmetical mean previously used in the *Report*, so as to render them comparable with the values now published (see p. 8 of Vol. XLV).

NOTES ON THE TABLES OF DATA FOR STATIONS (Tables 3 to 59).—The following remarks apply to the tables of data for stations :—

The **height of the station** is the height above mean sea level, expressed in feet, of the ground upon which the raingauge stands.

The **temperature of the air** is measured by thermometers exposed in a Stevenson Screen, on a four-legged stand, about 4 ft. above the ground.

The mean daily maximum and minimum temperatures are extremes for 24 hours ending 9h. in the case of the following stations :—Kirkwall, Fort Augustus, Inverness, Marchmont, Dundee, Scarborough, Clacton, Rothamsted, Nottingham, Oxford, Margate, Marlborough, Oban, Stonyhurst, Southport, Rhayader, Bath, Cullompton, Falmouth, Waterford, Jersey. The mean daily maximum and minimum temperatures are extremes for 24 hours ending 21h. in the case of the following stations:—Edinburgh, Cockle Park, Durham, York, Cambridge, Tottenham, St. Leonards, Southampton, Dumfries, Rothesay, Newton Rigg, Markree Castle, Armagh, Dublin, Guernsey. Mean daily maximum temperatures are the means of the highest temperatures in daily periods 7h. to 18h., and mean daily minimum temperatures are the means of the lowest temperatures in daily periods 18h. to 7h. in the case of the following stations :—Lerwick, Stornoway, Nairn, Aberdeen, Cranwell, Yarmouth, Harrogate, Birmingham, Ross-on-Wye, Richmond, Eskdalemuir, Renfrew, Sealand, Holyhead, St. Ann's Head (Pembroke), Malin Head, Birr Castle, Blacksod Point, Cahirciveen, Roche's Point, Scilly. The extreme maximum and minimum temperatures for the week, season, or year at these last stations are, however, the absolute highest and lowest values recorded throughout the whole period. Occasionally the highest temperature is recorded during the night and the lowest during the day.

The mean daily temperature is defined as the mean of the corresponding mean daily maximum and minimum temperatures. Normal values of mean daily temperature are the actual or estimated averages for the period of 35 years, 1881–1915, computed as the arithmetic means of the normal maximum and minimum temperatures.

The **accumulated temperature** above 42° F. is measured by the product of the excess of air temperature above the fixed base-value of 42° F., and the time during which the excess persists. Similarly the accumulated temperature below 42° F. is the product of the defect of air temperature from 42° F. and the time during which the defect persists. Accumulated temperature is expressed in " day-degrees "—a day-degree signifying 1° F. of excess or defect of temperature above or below 42° F., continued for 24 hours, or any other number of degrees continued for an inversely proportional number of hours.

Values of accumulated temperature are intended to afford to persons engaged in agriculture better means of estimating the manner in which vegetation is affected by temperature, than that afforded by the more usual methods of treating the readings of the thermometer. The base temperature of 42° F. (nearly 6° C.) has been considered by continental writers to be the critical value, the temperature above which is mainly effectual in starting and maintaining the growth, and in completing the ripening, of agricultural crops in a European climate.

To compute the accumulated temperature accurately it would be necessary to integrate the excess or defect of temperature above or below the critical limit by utilising instantaneous values throughout the period. In practice we are content to make an approximation. The rules which have been used in this volume for the computation of accumulated temperature are set out and discussed on pp. 7, 8 of Vol. XLV, while the normals used for comparison with the current values are those for the 20 years, 1907–1926.

**Rainfall.**—The daily measurements of rainfall refer to periods of 24 hours beginning at the hour of morning observation, i.e., the measurement made in the morning is entered to the preceding day. The gauges are of 8-in. or 5-in. diameter and the rims are at a height of one foot above ground.

The number of days with precipitation, in the case of stations where rainfall is measured in inches, is the number of days to which a measurement of ·01 in. or more is credited. In the case of stations where the measurement is made in millimetres, it is the number of days to which a measurement of 0·2 mm. or more is credited. The normals of rainfall and raindays are the actual or estimated averages for the period of 35 years, 1881–1915.

**Sunshine.**—The records are obtained from Campbell-Stokes recorders, of which a description is given in the *Meteorological Observer's Handbook*. The records consist of blue cards upon which the duration of sunshine is recorded as a charred trace produced by the motion of the sun's image thrown on the card by a 4-in. spherical lens. The trace during intermittent sunshine is extended by charring of the card beyond the true limits at which the sun emerges and is obscured, and an allowance, resting on long practice, is made for this extension. The allowance is less than that which would reduce the record of intermittent burns of short duration in very bright sunshine sufficiently to give the actual time during which the sun was unobscured. The values are, therefore, on the average, slightly in excess of the actual duration of sunshine of intensity sufficient to scorch the card. The normals of sunshine are the actual or estimated averages for the period of 35 years, 1881–1915.

The possible duration of sunshine with which the recorded duration is also compared is the length of the day, beginning and ending when the centre of the sun would be visible in the horizontal plane through the station, if it were not for obstruction by hills, etc. Allowance is made for the refraction of light. It should be noted, however, that in the most favourable circumstances, the Campbell-Stokes instrument does not record sunshine when the sun is less than about 3° above the horizon (see *The Book of Normals*, Section I, p. 87) so that 100 per cent. of possible duration never occurs.

**Temperature on the Grass.**—The "grass minimum" temperature is obtained from a minimum thermometer of which the stem is protected by an outer glass tube. The thermometer is placed so that it is just level with the top of short grass, *i.e.* about 2 inches above the ground. The grass minimum thermometer does not record the temperature of the air at its own level, but rather its own temperature, *i.e.* that of a bulb filled with spirit, losing heat by radiation in all directions, and receiving heat by radiation from the clouds, from the atmosphere itself, from the ground and surrounding objects, and by contact with the air. Although the thermometer gives neither the temperature of the air nor of the grass-blades, its readings give a much better idea of the degree of cold to which the upper surfaces of low-lying vegetation are exposed than do those of the minimum thermometer in the screen. A night is reckoned as a **night of ground frost** if the minimum temperature indicated by the grass-minimum thermometer is 30·4° F. or below.

**Earth Temperature.**—The temperature of the ground at depths of 1 foot and 4 feet is obtained by means of "earth thermometers." The bulb of an earth thermometer is embedded in a non-conducting material (usually paraffin wax) contained in a glass tube about 1 inch in diameter. The whole is suspended at the requisite depth in an iron tube sunk vertically in the ground. The internal diameter of the iron tube is only slightly greater than the external diameter of the earth-thermometer. The iron tube is closed at the bottom and covered at the top by a metal lid which prevents the entrance of water into the tube. For the readings, which are usually made at 9h. G.M.T., the thermometer is pulled up from the tube. Separate iron tubes are used for the thermometers at the two depths.

The "normals" of earth temperature are the averages of the weekly values published in the Reports for the years 1911–25. No correction has been applied to the averages for shorter periods in the case of stations for which values for the whole 15 years are not available.

The positions of the stations and the boundaries of the districts are shown in the Frontispiece Map. A list of the districts and stations is appended :—

## DISTRICTS AND DISTRICT-VALUE STATIONS.

| District. | Counties, etc., included in the Districts. | Stations reporting Temperature, Rainfall and Sunshine. |
|---|---|---|
| 0. Scotland, N. .. .. | Shetlands, Orkneys, Hebrides, Caithness, Sutherland, Ross and Cromarty, Inverness. | Lerwick, Kirkwall, Stornoway, Inverness, Fort Augustus. |
| 1. Scotland, E. .. .. | Nairn, Elgin, Banff, Aberdeen, Kincardine, Forfar, Perth, Fife, Clackmannan, Kinross, Linlithgow, Edinburgh, Haddington, Berwick, Peebles, Selkirk, Roxburgh. | Nairn, Aberdeen, Dundee, Edinburgh, Marchmont. |
| 6. Scotland, W. .. .. | Argyll, Bute, Dumbarton, Stirling, Renfrew, Lanark, Ayr, Dumfries, Kirkcudbright, Wigton, Isle of Man. | Oban, Rothesay, Renfrew, Dumfries, Eskdalemuir. |
| 2. England, N.E. .. | Northumberland, Durham, Yorkshire (N. and E. Ridings), Lincolnshire. | Cockle Park, Durham, Scarborough, York, Cranwell. |
| 3. England, E. .. .. | Norfolk, Suffolk, Cambridge, Huntingdon, Bedford, Hertford, Essex, Middlesex. | Yarmouth, Cambridge, Rothamsted, Tottenham, Clacton. |
| 4. Midland Counties .. | Yorkshire (W. Riding), Derby, Nottingham, Leicester, Rutland, Northampton, Warwick, Oxford, Buckingham, Stafford, Shropshire, Worcester, Hereford, Gloucester. | Harrogate, Nottingham, Birmingham, Oxford, Ross-on-Wye. |
| 5. England, S.E. .. | London, Kent, Surrey, Sussex, Berkshire, Hampshire, Isle of Wight, Wiltshire. | Richmond, Margate, St. Leonards, Southampton, Marlborough. |
| 7. England, N.W., and N. Wales. | Cumberland, Westmorland, Lancashire, Cheshire, Flint, Anglesey, Carnarvon, Denbigh, Merioneth, Montgomery. | Newton Rigg, Stonyhurst, Southport, Sealand, Holyhead. |
| 8. England, S.W., and S. Wales. | Radnor, Cardigan, Pembroke, Carmarthen, Brecknock, Glamorgan, Monmouth, Somerset, Dorset, Devon, Cornwall. | St. Ann's Head, Rhayader, Bath, Cullompton, Falmouth. |
| 9. Ireland, N. .. .. | Leitrim, Sligo, Roscommon, Mayo, Galway, Donegal, Londonderry, Antrim, Tyrone, Down, Armagh, Monaghan, Fermanagh, Cavan, Longford, Westmeath, Meath, Louth. | Malin Head, Blacksod Point (no sunshine), Mallarany (sunshine only), Markree Castle, Birr Castle, Armagh. |
| 10. Ireland, S. .. .. | Dublin, Wicklow, Kildare, Offaly, Leix, Kilkenny, Carlow, Wexford, Waterford, Tipperary, Clare, Limerick, Kerry, Cork. | Dublin, Birr Castle, Waterford (no sunshine), Cahirciveen, Roches Point (no sunshine), Ballinacurra (sunshine only). |
| 11. Channel Islands and Scilly. | Guernsey, Jersey, Scilly .. .. .. .. | St. Peter Port (Guernsey), St. Heliers (Jersey), St. Mary's (Scilly). |

## Changes in District Value Stations during the Period

## March 1st, 1931—February 27th, 1932.

No change has occurred in the selection of stations used for the computation of values for districts, but the following notes on the stations are recorded, since they effect the data published in this volume.

*District* 0.—Kirkwall was used instead of Deerness, which could not continue to undertake regular observations for the complete year. Grass minimum temperatures were not available for Kirkwall for part of September and January, and as a result this item could not be summarized for Autumn, Winter and the Year.

*District* 1.—During the currency of Summer Time (April 19th–October 4th, 1931) observations at Marchmont were taken at 8h. G.M.T. instead of 9h. G.M.T.

*District* 6.—Renfrew was used in place of Kilmarnock, where an important change of site occurred. As grass minimum temperatures were not available for Oban for part of April, this item could not be summarized for Spring and the Year.

*District* 7.—Newton Rigg was used in place of Aspatria, which closed.

*District* 8.—In the absence of normals of accumulated temperature for Rhayader (see Vol. XLV, p. 9), the District deviations of accumulated temperature are the means of corresponding deviations for four stations instead of five.

## Weekly District Normals.

Normals of mean temperature, number of rain-days, rainfall and daily duration of sunshine for each of the twelve districts of the British Isles, and for each of the 52 weeks of the year, derived from observations for the 35 years 1881–1915 are printed in Table 1. These are the district normals which were used in the preparation of the volume of the *Weekly Weather Report* for 1927–8 and earlier volumes, with the exception that the values of mean temperature now printed are the arithmetic means of mean maximum and minimum temperatures and not " Strachey " means (see Vol. XLV, p. 8). The values of mean temperature for districts now given are therefore prepared on the same basis as the values of mean temperature for stations which appear in this volume. The differences between the normals now published and the " Strachey " normals used in earlier volumes of the *Weekly Weather Report* are greatest in June, for which month the values now published exceed the " Strachey " means by about half-a-degree Fahrenheit. The differences vanish altogether in the months of February and November, while in December and January the values given here are 0·1° or 0·2° F. less than the " Strachey " means.

Weekly normal values of mean temperature, rainfall and sunshine, for districts, for the same period of 35 years, were also published in 1920 in Section II of *The Book of Normals*. Since the date of that publication some minor changes have, however, been made in some of the values owing to changes which have occurred in the list of district-value stations. As explained in Vol. XLV, p. 5, the district-normals were computed to represent the means of the corresponding station-normals, so that any change in the list of district-value stations was liable to affect the district normals.

Table 1 also contains normals for the four seasons of the year and for the whole year, for each of the districts. The seasonal normals differ slightly from those published in Section II of *The Book of Normals* for the additional reason that the seasons used here are certain definite combinations of weeks, as indicated in the table, whereas in *The Book of Normals* the seasons are defined as four periods, each of three calendar months.

1.—**NORMAL VALUES** OF MEAN TEMPERATURE, NUMBER OF RAIN-DAYS, RAINFALL, and DAILY DURATION OF SUNSHINE for each week of the year in the twelve districts of the British Isles, for the period of **35 years, 1881–1915.**

| No. of Week | Average Date of first day of Week | District 0 Scotland, North | | | | District 1 Scotland, East | | | | District 6 Scotland, West, and Isle of Man | | | | District 2 England, North-East | | | | District 3 England, East | | | | District 4 Midland Counties | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean Temperature | Number of Rain-days | Rainfall | Daily duration of Sunshine | Mean Temperature | Number of Rain-days | Rainfall | Daily duration of Sunshine | Mean Temperature | Number of Rain-days | Rainfall | Daily duration of Sunshine | Mean Temperature | Number of Rain-days | Rainfall | Daily duration of Sunshine | Mean Temperature | Number of Rain-days | Rainfall | Daily duration of Sunshine | Mean Temperature | Number of Rain-days | Rainfall | Daily duration of Sunshine |
| | | °F. | | mm. | hr. | °F. | | mm. | hr. | °F. | | mm. | hr. | °F. | | mm. | hr. | °F. | | mm. | hr. | °F. | | mm. | hr. |
| 10 | March 5 | 38·5 | 5 | 29 | 2·7 | 38·6 | 5 | 16 | 3·1 | 40·2 | 5 | 24 | 3·1 | 39·9 | 4 | 12 | 3·4 | 40·3 | 4 | 11 | 3·3 | 40·1 | 4 | 12 | 3·0 |
| 11 | ,, 12 | 39·3 | 5 | 26 | 2·9 | 39·4 | 4 | 14 | 3·5 | 41·0 | 4 | 19 | 3·4 | 41·1 | 3 | 9 | 4·0 | 41·3 | 3 | 8 | 3·8 | 41·5 | 3 | 9 | 3·5 |
| 12 | ,, 19 | 39·8 | 5 | 24 | 3·2 | 40·0 | 4 | 14 | 3·9 | 41·4 | 4 | 20 | 3·9 | 41·4 | 4 | 10 | 4·4 | 41·8 | 4 | 12 | 4·3 | 41·5 | 4 | 11 | 3·8 |
| 13 | ,, 26 | 40·7 | 5 | 21 | 4·0 | 40·7 | 4 | 13 | 4·0 | 42·1 | 4 | 20 | 4·3 | 42·2 | 4 | 10 | 4·4 | 43·1 | 3 | 8 | 4·7 | 43·0 | 3 | 10 | 4·2 |
| 14 | April 2 | 42·1 | 4 | 20 | 4·4 | 42·4 | 3 | 10 | 5·0 | 44·1 | 4 | 16 | 5·2 | 43·5 | 3 | 8 | 5·5 | 44·5 | 3 | 7 | 5·6 | 44·6 | 3 | 9 | 5·0 |
| 15 | ,, 9 | 42·1 | 5 | 22 | 4·3 | 42·7 | 4 | 13 | 4·6 | 44·3 | 4 | 16 | 4·9 | 44·0 | 4 | 10 | 4·9 | 45·2 | 3 | 10 | 5·2 | 45·1 | 3 | 10 | 4·7 |
| 16 | ,, 16 | 43·8 | 4 | 17 | 4·9 | 44·1 | 4 | 10 | 5·0 | 45·6 | 4 | 15 | 5·2 | 45·2 | 3 | 8 | 5·2 | 46·2 | 3 | 7 | 5·6 | 46·3 | 3 | 8 | 5·0 |
| 17 | ,, 23 | 44·7 | 4 | 17 | 4·6 | 45·2 | 4 | 12 | 5·2 | 46·7 | 4 | 18 | 5·3 | 46·5 | 4 | 11 | 5·3 | 47·9 | 4 | 12 | 5·8 | 47·8 | 4 | 13 | 5·4 |
| 18 | ,, 30 | 45·3 | 5 | 18 | 5·0 | 45·9 | 4 | 13 | 5·1 | 47·3 | 4 | 20 | 5·5 | 47·1 | 4 | 11 | 5·9 | 48·7 | 3 | 10 | 6·4 | 48·5 | 3 | 12 | 5·6 |
| 19 | May 7 | 46·9 | 4 | 17 | 5·2 | 47·6 | 4 | 13 | 5·7 | 49·2 | 4 | 16 | 5·8 | 48·8 | 3 | 11 | 6·0 | 50·4 | 3 | 10 | 6·4 | 50·2 | 3 | 10 | 5·8 |
| 20 | ,, 14 | 47·8 | 4 | 16 | 5·7 | 48·5 | 3 | 13 | 5·9 | 50·4 | 3 | 17 | 6·5 | 49·8 | 3 | 11 | 6·2 | 51·8 | 3 | 11 | 6·6 | 51·7 | 3 | 13 | 6·0 |
| 21 | ,, 21 | 49·3 | 4 | 13 | 5·4 | 50·3 | 4 | 12 | 5·9 | 51·8 | 3 | 14 | 6·5 | 51·2 | 3 | 12 | 6·2 | 53·4 | 3 | 11 | 6·8 | 53·0 | 3 | 13 | 5·8 |
| 22 | ,, 28 | 50·9 | 4 | 15 | 5·5 | 52·1 | 3 | 13 | 6·4 | 53·4 | 4 | 17 | 6·6 | 53·6 | 3 | 11 | 6·3 | 55·6 | 3 | 10 | 7·2 | 55·2 | 3 | 12 | 6·3 |
| | **Spring** .. | **43·9** | **58** | **255** | **4·45** | **44·4** | **50** | **166** | **4·87** | **46·0** | **51** | **232** | **5·09** | **45·7** | **45** | **134** | **5·21** | **46·9** | **42** | **127** | **5·52** | **46·8** | **42** | **142** | **4·93** |
| 23 | June 4 | 51·7 | 3 | 12 | 5·6 | 53·0 | 3 | 9 | 6·1 | 54·7 | 3 | 12 | 6·7 | 54·3 | 3 | 11 | 6·1 | 56·5 | 3 | 13 | 6·7 | 56·5 | 3 | 14 | 6·1 |
| 24 | ,, 11 | 52·4 | 4 | 16 | 5·7 | 53·8 | 3 | 13 | 6·3 | 55·2 | 3 | 17 | 6·8 | 55·0 | 3 | 11 | 6·4 | 56·3 | 3 | 12 | 6·7 | 56·4 | 3 | 10 | 6·4 |
| 25 | ,, 18 | 53·6 | 4 | 19 | 4·7 | 55·0 | 4 | 16 | 5·4 | 56·1 | 4 | 22 | 5·7 | 56·7 | 3 | 15 | 5·9 | 58·6 | 3 | 11 | 6·6 | 58·0 | 3 | 14 | 5·8 |
| 26 | ,, 25 | 54·8 | 4 | 17 | 4·4 | 56·6 | 3 | 12 | 6·1 | 57·3 | 4 | 17 | 6·0 | 58·3 | 3 | 12 | 6·3 | 60·3 | 2 | 11 | 7·3 | 59·7 | 3 | 14 | 6·5 |
| 27 | July 2 | 55·0 | 4 | 19 | 4·3 | 56·8 | 4 | 16 | 5·3 | 57·6 | 4 | 17 | 6·2 | 58·8 | 3 | 13 | 6·5 | 60·5 | 3 | 11 | 7·1 | 60·1 | 3 | 11 | 6·5 |
| 28 | ,, 9 | 54·4 | 4 | 17 | 4·6 | 57·0 | 4 | 17 | 5·5 | 57·7 | 4 | 22 | 6·2 | 59·5 | 3 | 13 | 6·1 | 61·1 | 3 | 13 | 6·8 | 60·4 | 3 | 13 | 6·0 |
| 29 | ,, 16 | 55·4 | 5 | 23 | 4·0 | 57·1 | 4 | 18 | 5·0 | 57·9 | 4 | 20 | 5·5 | 59·4 | 3 | 15 | 5·6 | 61·5 | 3 | 15 | 6·5 | 60·8 | 3 | 12 | 5·6 |
| 30 | ,, 23 | 55·2 | 4 | 17 | 4·1 | 56·5 | 4 | 17 | 4·5 | 57·7 | 4 | 20 | 5·1 | 59·0 | 4 | 19 | 5·2 | 61·1 | 4 | 15 | 5·9 | 60·4 | 3 | 19 | 5·2 |
| 31 | ,, 30 | 55·9 | 5 | 22 | 3·6 | 57·5 | 4 | 15 | 5·0 | 58·2 | 4 | 21 | 5·4 | 59·9 | 3 | 13 | 5·9 | 61·5 | 3 | 10 | 6·7 | 60·6 | 3 | 13 | 5·9 |
| 32 | August 6 | 55·5 | 5 | 22 | 3·6 | 57·0 | 4 | 18 | 4·8 | 57·8 | 4 | 23 | 5·2 | 59·2 | 4 | 14 | 5·5 | 61·1 | 3 | 12 | 6·1 | 60·2 | 3 | 13 | 5·6 |
| 33 | ,, 13 | 55·0 | 5 | 23 | 4·0 | 56·2 | 4 | 19 | 4·7 | 57·4 | 4 | 25 | 5·1 | 58·7 | 4 | 15 | 5·2 | 60·8 | 3 | 12 | 6·3 | 59·8 | 3 | 14 | 5·6 |
| 34 | ,, 20 | 54·7 | 5 | 23 | 3·8 | 56·0 | 4 | 17 | 4·6 | 56·8 | 4 | 26 | 4·8 | 58·3 | 4 | 17 | 4·9 | 60·2 | 4 | 14 | 5·6 | 59·1 | 4 | 17 | 5·2 |
| 35 | ,, 27 | 53·3 | 5 | 32 | 3·4 | 54·4 | 5 | 21 | 4·3 | 55·4 | 4 | 31 | 4·4 | 57·4 | 4 | 16 | 4·9 | 59·1 | 4 | 14 | 5·7 | 57·9 | 4 | 17 | 4·9 |
| | **Summer** .. | **54·4** | **57** | **262** | **4·29** | **55·9** | **50** | **208** | **5·20** | **56·9** | **50** | **273** | **5·62** | **58·0** | **44** | **184** | **5·73** | **59·9** | **41** | **163** | **6·46** | **59·2** | **41** | **181** | **5·79** |
| 36 | September 3 | 53·3 | 5 | 23 | 4·0 | 54·1 | 4 | 11 | 4·7 | 55·1 | 4 | 21 | 5·0 | 56·3 | 3 | 11 | 5·0 | 58·1 | 3 | 12 | 5·2 | 57·1 | 3 | 12 | 4·8 |
| 37 | ,, 10 | 52·8 | 4 | 21 | 3·9 | 53·4 | 3 | 12 | 4·2 | 54·3 | 3 | 17 | 4·6 | 55·4 | 2 | 8 | 4·9 | 57·3 | 2 | 9 | 5·5 | 56·2 | 2 | 8 | 4·8 |
| 38 | ,, 17 | 51·6 | 4 | 17 | 3·1 | 52·1 | 3 | 13 | 3·8 | 53·3 | 3 | 20 | 3·9 | 54·2 | 3 | 10 | 4·3 | 56·0 | 3 | 9 | 5·0 | 54·7 | 3 | 10 | 4·3 |
| 39 | ,, 24 | 50·4 | 5 | 26 | 3·1 | 50·9 | 4 | 15 | 3·4 | 52·3 | 4 | 26 | 3·4 | 53·2 | 4 | 13 | 4·1 | 54·4 | 3 | 14 | 4·8 | 53·2 | 3 | 13 | 4·1 |
| 40 | October 1 | 49·2 | 5 | 31 | 2·8 | 49·4 | 4 | 17 | 3·3 | 50·7 | 4 | 26 | 3·1 | 51·4 | 4 | 15 | 3·7 | 52·5 | 4 | 13 | 3·8 | 51·1 | 4 | 14 | 3·3 |
| 41 | ,, 8 | 47·2 | 5 | 29 | 2·6 | 47·4 | 4 | 20 | 3·0 | 48·9 | 4 | 27 | 2·8 | 49·7 | 4 | 18 | 3·3 | 50·9 | 4 | 16 | 3·7 | 49·6 | 4 | 19 | 3·1 |
| 42 | ,, 15 | 46·6 | 5 | 25 | 2·4 | 46·6 | 4 | 19 | 2·6 | 48·1 | 4 | 25 | 2·5 | 48·6 | 4 | 18 | 2·9 | 49·6 | 4 | 15 | 3·2 | 48·3 | 4 | 17 | 2·9 |
| 43 | ,, 22 | 44·5 | 5 | 28 | 2·5 | 44·3 | 4 | 18 | 2·6 | 45·7 | 4 | 26 | 2·5 | 46·3 | 4 | 18 | 2·6 | 47·3 | 4 | 16 | 2·8 | 46·2 | 4 | 17 | 2·5 |
| 44 | ,, 29 | 44·2 | 5 | 33 | 1·7 | 44·0 | 5 | 22 | 2·0 | 46·0 | 5 | 32 | 2·1 | 46·3 | 4 | 15 | 2·2 | 47·2 | 4 | 16 | 2·6 | 46·0 | 4 | 18 | 2·2 |
| 45 | November 5 | 43·3 | 5 | 33 | 1·4 | 42·8 | 5 | 20 | 2·0 | 44·7 | 5 | 34 | 1·6 | 44·7 | 4 | 15 | 2·0 | 45·3 | 4 | 13 | 2·5 | 44·5 | 4 | 17 | 1·9 |
| 46 | ,, 12 | 41·5 | 5 | 30 | 1·2 | 40·4 | 4 | 18 | 1·7 | 42·4 | 4 | 27 | 1·7 | 42·6 | 4 | 14 | 1·9 | 43·1 | 4 | 15 | 2·2 | 42·1 | 4 | 14 | 1·9 |
| 47 | ,, 19 | 40·4 | 5 | 34 | 1·0 | 39·6 | 4 | 15 | 1·6 | 41·8 | 4 | 30 | 1·5 | 41·6 | 4 | 11 | 1·8 | 41·6 | 4 | 11 | 1·8 | 41·1 | 4 | 11 | 1·5 |
| 48 | ,, 26 | 40·2 | 5 | 39 | 0·9 | 39·6 | 4 | 17 | 1·2 | 42·0 | 5 | 30 | 1·1 | 41·3 | 4 | 16 | 1·4 | 41·4 | 4 | 15 | 1·5 | 40·9 | 4 | 17 | 1·4 |
| | **Autumn** .. | **46·6** | **63** | **369** | **2·35** | **46·5** | **52** | **217** | **2·78** | **48·1** | **53** | **341** | **2·75** | **48·6** | **48** | **182** | **3·08** | **49·6** | **47** | **174** | **3·43** | **48·5** | **47** | **187** | **2·98** |
| 49 | December 3 | 38·6 | 6 | 42 | 0·8 | 37·9 | 5 | 24 | 1·3 | 40·7 | 5 | 40 | 1·1 | 40·0 | 4 | 17 | 1·3 | 40·1 | 5 | 16 | 1·4 | 39·8 | 5 | 18 | 1·3 |
| 50 | ,, 10 | 39·0 | 6 | 38 | 0·5 | 37·9 | 4 | 17 | 1·0 | 40·5 | 5 | 32 | 0·9 | 39·8 | 4 | 13 | 1·2 | 40·0 | 4 | 15 | 1·3 | 39·5 | 4 | 18 | 1·2 |
| 51 | ,, 17 | 39·0 | 5 | 28 | 0·6 | 37·6 | 4 | 14 | 0·9 | 40·2 | 4 | 27 | 0·9 | 38·8 | 4 | 11 | 1·1 | 38·6 | 4 | 9 | 1·4 | 38·5 | 3 | 11 | 1·1 |
| 52 | ,, 24 | 38·6 | 5 | 32 | 0·5 | 37·2 | 4 | 16 | 0·9 | 39·8 | 5 | 30 | 0·8 | 38·5 | 4 | 11 | 1·1 | 38·1 | 4 | 12 | 1·1 | 38·1 | 4 | 15 | 1·0 |
| 1 | January 1 | 37·9 | 5 | 29 | 0·7 | 36·8 | 4 | 16 | 1·0 | 39·0 | 5 | 28 | 1·0 | 37·8 | 4 | 14 | 1·0 | 37·6 | 4 | 13 | 1·4 | 37·5 | 4 | 15 | 1·2 |
| 2 | ,, 8 | 37·4 | 5 | 29 | 0·8 | 36·4 | 4 | 13 | 1·1 | 38·8 | 4 | 23 | 1·1 | 37·5 | 4 | 11 | 1·2 | 37·1 | 4 | 10 | 1·6 | 36·9 | 4 | 11 | 1·3 |
| 3 | ,, 15 | 38·7 | 5 | 34 | 0·8 | 37·8 | 4 | 15 | 1·5 | 39·7 | 5 | 26 | 1·2 | 38·1 | 3 | 8 | 1·4 | 37·5 | 4 | 9 | 1·5 | 37·7 | 3 | 10 | 1·4 |
| 4 | ,, 22 | 38·1 | 5 | 40 | 0·9 | 37·4 | 4 | 14 | 1·7 | 39·4 | 5 | 26 | 1·3 | 38·2 | 3 | 9 | 1·6 | 38·1 | 4 | 9 | 2·1 | 38·3 | 4 | 12 | 1·6 |
| 5 | ,, 29 | 37·4 | 6 | 35 | 1·3 | 37·2 | 4 | 15 | 1·9 | 39·1 | 5 | 26 | 1·6 | 38·7 | 4 | 11 | 2·0 | 38·6 | 4 | 11 | 2·4 | 38·8 | 4 | 13 | 2·0 |
| 6 | February 5 | 37·6 | 5 | 29 | 1·4 | 37·1 | 4 | 14 | 2·3 | 39·1 | 5 | 26 | 2·0 | 38·5 | 4 | 9 | 2·4 | 38·6 | 4 | 9 | 2·4 | 38·6 | 4 | 12 | 2·1 |
| 7 | ,, 12 | 37·9 | 5 | 31 | 2·1 | 37·5 | 4 | 14 | 2·7 | 39·4 | 4 | 27 | 2·2 | 38·9 | 4 | 10 | 2·6 | 38·7 | 4 | 11 | 2·6 | 38·8 | 4 | 12 | 2·4 |
| 8 | ,, 19 | 38·4 | 5 | 24 | 2·3 | 37·6 | 4 | 13 | 2·7 | 39·5 | 4 | 22 | 2·2 | 38·9 | 3 | 8 | 2·7 | 39·0 | 3 | 7 | 3·0 | 38·6 | 3 | 9 | 2·6 |
| 9 | ,, 26 | 38·1 | 5 | 24 | 2·4 | 37·5 | 4 | 13 | 2·8 | 39·5 | 4 | 21 | 2·6 | 39·1 | 4 | 12 | 2·9 | 39·3 | 4 | 10 | 2·9 | 39·4 | 4 | 12 | 2·6 |
| | **Winter** .. | **38·2** | **68** | **415** | **1·16** | **37·4** | **53** | **198** | **1·68** | **39·6** | **60** | **354** | **1·45** | **38·7** | **49** | **144** | **1·73** | **38·6** | **52** | **141** | **1·93** | **38·5** | **50** | **168** | **1·68** |
| | **Seasonal Year** | **45·8** | **246** | **1301** | **3·06** | **46·1** | **205** | **789** | **3·63** | **47·6** | **214** | **1200** | **3·73** | **47·8** | **186** | **644** | **3·94** | **48·7** | **182** | **605** | **4·33** | **48·3** | **180** | **678** | **3·84** |

1 (*continued*).—**NORMAL VALUES** OF MEAN TEMPERATURE, NUMBER OF RAIN-DAYS, RAINFALL, and DAILY DURATION OF SUNSHINE for each week of the year in the twelve districts of the British Isles, for the period of **35 years, 1881–1915.**

| No. of Week | Average Date of first day of Week | District 5 England, South-East | | | | District 7 England, North-West and North Wales | | | | District 8 England, South-West and South Wales | | | | District 9 Ireland, North | | | | District 10 Ireland, South | | | | District 11 English Channel | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean Temperature | Number of Rain-days | Rainfall | Daily duration of Sunshine | Mean Temperature | Number of Rain-days | Rainfall | Daily duration of Sunshine | Mean Temperature | Number of Rain-days | Rainfall | Daily duration of Sunshine | Mean Temperature | Number of Rain-days | Rainfall | Daily duration of Sunshine | Mean Temperature | Number of Rain-days | Rainfall | Daily duration of Sunshine | Mean Temperature | Number of Rain-days | Rainfall | Daily duration of Sunshine |
| | | °F. | | mm. | hr. | °F. | | mm. | hr. | °F. | | mm. | hr | °F. | | mm. | hr. | °F. | | mm. | hr. | °F. | | mm. | hr. |
| 10 | March 5 | 41·3 | 4 | 14 | 3·3 | 40·5 | 4 | 17 | 3·0 | 41·7 | 4 | 21 | 3·4 | 41·2 | 5 | 18 | 3·0 | 42·5 | 4 | 20 | 3·7 | 44·5 | 5 | 19 | 3·9 |
| 11 | ,, 12 | 42·4 | 3 | 10 | 3·8 | 41·7 | 4 | 13 | 3·4 | 42·9 | 4 | 14 | 3·8 | 42·2 | 5 | 15 | 3·1 | 43·8 | 4 | 15 | 3·4 | 45·6 | 4 | 11 | 4·9 |
| 12 | ,, 19 | 42·7 | 4 | 12 | 4·4 | 41·9 | 4 | 13 | 4·0 | 43·0 | 4 | 17 | 4·4 | 42·3 | 4 | 16 | 3·8 | 43·7 | 4 | 17 | 4·2 | 45·7 | 4 | 15 | 4·9 |
| 13 | ,, 26 | 44·2 | 3 | 9 | 4·9 | 42·9 | 4 | 15 | 4·4 | 44·3 | 4 | 15 | 4·8 | 43·3 | 4 | 18 | 4·1 | 44·9 | 4 | 19 | 4·7 | 47·1 | 4 | 12 | 5·8 |
| 14 | April 2 | 46·0 | 3 | 8 | 5·6 | 44·5 | 3 | 11 | 5·2 | 45·7 | 3 | 13 | 5·2 | 44·5 | 4 | 14 | 4·8 | 46·1 | 4 | 14 | 5·2 | 48·0 | 3 | 10 | 6·0 |
| 15 | ,, 9 | 46·3 | 3 | 9 | 5·3 | 44·9 | 3 | 12 | 5·0 | 46·2 | 3 | 13 | 5·5 | 45·1 | 4 | 13 | 5·0 | 46·4 | 4 | 14 | 5·5 | 48·4 | 3 | 10 | 6·3 |
| 16 | ,, 16 | 47·3 | 3 | 8 | 5·7 | 46·2 | 3 | 10 | 5·5 | 47·0 | 3 | 11 | 5·6 | 46·4 | 4 | 13 | 4·8 | 47·8 | 4 | 13 | 5·2 | 49·2 | 3 | 10 | 6·6 |
| 17 | ,, 23 | 48·9 | 4 | 14 | 6·0 | 47·5 | 4 | 14 | 5·3 | 48·5 | 4 | 19 | 5·9 | 47·1 | 4 | 15 | 5·0 | 48·7 | 4 | 19 | 5·5 | 50·3 | 4 | 14 | 6·7 |
| 18 | ,, 30 | 49·8 | 3 | 10 | 6·6 | 48·1 | 4 | 16 | 5·7 | 49·1 | 4 | 16 | 6·0 | 47·9 | 5 | 18 | 5·1 | 49·4 | 4 | 18 | 6·6 | 51·0 | 4 | 13 | 7·2 |
| 19 | May 7 | 51·6 | 3 | 9 | 6·7 | 49·7 | 3 | 12 | 6·1 | 51·0 | 3 | 12 | 6·6 | 49·6 | 4 | 13 | 5·9 | 51·0 | 4 | 13 | 6·0 | 52·3 | 3 | 8 | 8·1 |
| 20 | ,, 14 | 53·2 | 3 | 11 | 7·0 | 51·1 | 3 | 13 | 6·6 | 52·4 | 3 | 12 | 6·9 | 50·5 | 4 | 13 | 6·2 | 52·2 | 3 | 14 | 6·8 | 53·6 | 3 | 10 | 7·7 |
| 21 | ,, 21 | 54·4 | 3 | 11 | 7·0 | 52·4 | 3 | 11 | 6·4 | 53·5 | 3 | 13 | 6·6 | 51·8 | 3 | 12 | 6·1 | 53·3 | 3 | 13 | 6·5 | 54·5 | 3 | 11 | 7·8 |
| 22 | ,, 28 | 56·3 | 3 | 10 | 7·4 | 54·3 | 3 | 14 | 6·7 | 55·3 | 3 | 11 | 6·9 | 53·3 | 4 | 15 | 6·1 | 54·8 | 3 | 15 | 6·5 | 56·2 | 3 | 12 | 8·1 |
| | **Spring ..** | **48·0** | **42** | **135** | **5·67** | **46·6** | **45** | **171** | **5·18** | **47·7** | **45** | **187** | **5·51** | **46·6** | **54** | **193** | **4·85** | **48·0** | **49** | **204** | **5·37** | **49·7** | **46** | **155** | **6·46** |
| 23 | June 4 | 57·5 | 3 | 14 | 6·9 | 55·5 | 3 | 10 | 6·8 | 56·6 | 3 | 14 | 6·7 | 54·7 | 3 | 13 | 5·9 | 56·3 | 3 | 14 | 6·4 | 57·2 | 3 | 13 | 7·3 |
| 24 | ,, 11 | 57·3 | 3 | 10 | 7·1 | 56·0 | 3 | 12 | 7·1 | 56·6 | 3 | 14 | 7·2 | 55·1 | 4 | 15 | 5·9 | 56·7 | 3 | 12 | 6·3 | 57·5 | 3 | 8 | 8·2 |
| 25 | ,, 18 | 58·9 | 3 | 11 | 6·9 | 57·2 | 4 | 18 | 5·7 | 57·6 | 3 | 14 | 6·2 | 56·1 | 4 | 20 | 5·3 | 57·5 | 4 | 21 | 5·6 | 58·7 | 3 | 12 | 7·5 |
| 26 | ,, 25 | 60·6 | 2 | 10 | 7·8 | 58·5 | 3 | 17 | 6·3 | 59·0 | 3 | 15 | 7·0 | 57·2 | 4 | 17 | 4·7 | 58·8 | 3 | 15 | 5·5 | 60·0 | 3 | 9 | 8·6 |
| 27 | July 2 | 61·1 | 3 | 11 | 7·4 | 58·7 | 3 | 13 | 6·5 | 59·7 | 3 | 13 | 7·1 | 57·5 | 4 | 13 | 5·1 | 59·0 | 3 | 14 | 5·6 | 60·7 | 3 | 12 | 8·3 |
| 28 | ,, 9 | 61·9 | 3 | 11 | 7·2 | 59·1 | 3 | 17 | 6·3 | 60·0 | 3 | 16 | 6·5 | 57·5 | 4 | 18 | 5·0 | 59·1 | 4 | 18 | 5·5 | 61·4 | 3 | 12 | 7·9 |
| 29 | ,, 16 | 62·1 | 3 | 13 | 6·7 | 59·4 | 4 | 17 | 5·6 | 60·6 | 4 | 18 | 6·1 | 57·8 | 5 | 20 | 4·3 | 59·8 | 4 | 16 | 4·9 | 61·8 | 3 | 13 | 7·3 |
| 30 | ,, 23 | 61·9 | 3 | 15 | 6·4 | 59·2 | 4 | 22 | 5·2 | 60·4 | 4 | 21 | 5·7 | 57·5 | 5 | 20 | 4·4 | 59·4 | 4 | 23 | 4·9 | 61·8 | 4 | 15 | 6·9 |
| 31 | ,, 30 | 62·2 | 3 | 10 | 7·0 | 59·5 | 4 | 20 | 5·8 | 60·4 | 3 | 17 | 6·5 | 57·9 | 5 | 20 | 4·3 | 59·7 | 4 | 20 | 5·0 | 62·1 | 3 | 12 | 8·3 |
| 32 | August 6 | 62·0 | 3 | 10 | 6·6 | 59·3 | 4 | 19 | 5·4 | 60·4 | 4 | 16 | 6·2 | 57·9 | 4 | 23 | 4·3 | 59·5 | 4 | 22 | 5·2 | 62·3 | 3 | 14 | 8·0 |
| 33 | ,, 13 | 61·6 | 3 | 13 | 6·7 | 58·9 | 4 | 19 | 5·3 | 59·9 | 4 | 18 | 6·2 | 57·7 | 5 | 21 | 4·7 | 59·0 | 4 | 21 | 5·2 | 62·2 | 4 | 14 | 7·7 |
| 34 | ,, 20 | 61·0 | 3 | 15 | 6·2 | 58·5 | 4 | 24 | 5·0 | 59·6 | 4 | 22 | 5·9 | 57·1 | 5 | 23 | 4·2 | 58·7 | 4 | 25 | 4·8 | 61·9 | 4 | 16 | 7·2 |
| 35 | ,, 27 | 60·1 | 4 | 17 | 5·9 | 57·2 | 4 | 23 | 4·5 | 58·5 | 4 | 24 | 5·4 | 55·9 | 5 | 23 | 3·8 | 57·6 | 4 | 20 | 4·3 | 61·0 | 4 | 16 | 6·4 |
| | **Summer ..** | **60·6** | **39** | **160** | **6·83** | **58·2** | **47** | **231** | **5·81** | **59·2** | **45** | **222** | **6·36** | **56·9** | **57** | **246** | **4·76** | **58·5** | **48** | **241** | **5·32** | **60·7** | **43** | **166** | **7·66** |
| 36 | September 3 | 59·2 | 3 | 15 | 5·7 | 56·6 | 4 | 16 | 5·0 | 57·8 | 3 | 17 | 5·3 | 55·4 | 4 | 17 | 4·3 | 57·0 | 4 | 17 | 4·9 | 60·8 | 3 | 14 | 6·2 |
| 37 | ,, 10 | 58·3 | 2 | 8 | 5·8 | 56·0 | 3 | 13 | 4·7 | 57·1 | 3 | 12 | 5·3 | 55·0 | 4 | 14 | 4·0 | 56·1 | 3 | 13 | 4·7 | 60·0 | 3 | 11 | 6·6 |
| 38 | ,, 17 | 56·9 | 3 | 10 | 5·3 | 54·8 | 3 | 14 | 4·3 | 56·0 | 3 | 14 | 4·9 | 54·1 | 4 | 15 | 3·8 | 55·4 | 3 | 17 | 4·4 | 59·1 | 3 | 12 | 6·4 |
| 39 | ,, 24 | 55·6 | 3 | 15 | 4·9 | 53·6 | 4 | 20 | 3·8 | 54·8 | 4 | 21 | 4·1 | 52·8 | 5 | 22 | 3·3 | 54·2 | 4 | 19 | 3·9 | 58·0 | 4 | 19 | 5·0 |
| 40 | October 1 | 53·5 | 4 | 18 | 3·9 | 51·9 | 4 | 21 | 3·4 | 53·0 | 4 | 24 | 3·8 | 51·4 | 4 | 20 | 2·9 | 52·6 | 4 | 19 | 3·6 | 56·2 | 4 | 21 | 4·4 |
| 41 | ,, 8 | 52·0 | 4 | 19 | 3·7 | 50·4 | 4 | 22 | 3·0 | 51·6 | 4 | 27 | 3·4 | 49·3 | 5 | 22 | 2·8 | 50·8 | 4 | 23 | 3·4 | 54·8 | 4 | 23 | 4·4 |
| 42 | ,, 15 | 50·9 | 4 | 19 | 3·4 | 49·3 | 4 | 22 | 2·7 | 50·7 | 4 | 25 | 3·3 | 48·9 | 4 | 20 | 3·0 | 50·2 | 4 | 23 | 3·2 | 54·0 | 5 | 23 | 4·1 |
| 43 | ,, 22 | 48·7 | 4 | 22 | 3·1 | 47·0 | 4 | 23 | 2·6 | 48·7 | 4 | 27 | 2·9 | 46·4 | 4 | 22 | 2·9 | 47·7 | 4 | 24 | 3·1 | 52·3 | 5 | 28 | 3·4 |
| 44 | ,, 29 | 48·6 | 4 | 23 | 2·8 | 46·9 | 5 | 24 | 2·2 | 48·4 | 5 | 29 | 2·5 | 46·5 | 5 | 24 | 2·4 | 47·8 | 5 | 24 | 2·7 | 51·8 | 5 | 24 | 3·1 |
| 45 | November 5 | 46·9 | 4 | 21 | 2·4 | 45·7 | 4 | 23 | 1·7 | 47·2 | 5 | 28 | 2·2 | 45·4 | 5 | 25 | 2·0 | 46·7 | 5 | 27 | 2·2 | 50·9 | 5 | 28 | 2·6 |
| 46 | ,, 12 | 44·5 | 4 | 17 | 2·3 | 43·3 | 4 | 20 | 1·9 | 45·1 | 4 | 22 | 2·4 | 43·4 | 5 | 22 | 2·2 | 44·8 | 4 | 23 | 2·5 | 48·9 | 5 | 22 | 2·7 |
| 47 | ,, 19 | 43·0 | 4 | 14 | 1·8 | 42·5 | 4 | 20 | 1·6 | 44·1 | 4 | 21 | 1·9 | 43·0 | 5 | 22 | 1·7 | 44·3 | 4 | 21 | 2·0 | 48·0 | 5 | 19 | 2·0 |
| 48 | ,, 26 | 42·9 | 4 | 18 | 1·6 | 42·5 | 5 | 24 | 1·3 | 43·9 | 5 | 26 | 1·7 | 42·6 | 5 | 22 | 1·4 | 43·9 | 5 | 24 | 1·6 | 47·5 | 5 | 25 | 1·8 |
| | **Autumn ..** | **50·8** | **47** | **219** | **3·59** | **49·3** | **52** | **262** | **2·94** | **50·6** | **52** | **293** | **3·36** | **48·8** | **59** | **267** | **2·82** | **50·1** | **53** | **274** | **3·25** | **54·0** | **56** | **269** | **4·05** |
| 49 | December 3 | 42·1 | 5 | 24 | 1·5 | 41·5 | 5 | 26 | 1·1 | 43·4 | 5 | 36 | 1·6 | 41·3 | 6 | 27 | 1·4 | 43·2 | 5 | 29 | 1·6 | 47·0 | 6 | 33 | 1·9 |
| 50 | ,, 10 | 41·9 | 4 | 19 | 1·5 | 41·1 | 5 | 23 | 1·0 | 43·0 | 5 | 31 | 1·4 | 41·3 | 5 | 23 | 1·2 | 43·0 | 5 | 26 | 1·5 | 46·6 | 5 | 26 | 1·8 |
| 51 | ,, 17 | 40·5 | 3 | 13 | 1·6 | 40·2 | 4 | 17 | 1·1 | 42·1 | 4 | 22 | 1·4 | 41·2 | 5 | 21 | 1·1 | 42·6 | 4 | 25 | 1·5 | 45·6 | 5 | 17 | 1·7 |
| 52 | ,, 24 | 40·1 | 4 | 16 | 1·2 | 39·8 | 4 | 19 | 0·9 | 41·7 | 5 | 27 | 1·2 | 40·7 | 5 | 22 | 1·0 | 42·6 | 5 | 28 | 1·3 | 45·3 | 5 | 23 | 1·7 |
| 1 | January 1 | 39·5 | 4 | 14 | 1·5 | 39·3 | 4 | 19 | 1·0 | 41·1 | 5 | 23 | 1·5 | 40·2 | 5 | 21 | 1·3 | 42·0 | 5 | 25 | 1·5 | 44·6 | 5 | 20 | 1·9 |
| 2 | ,, 8 | 38·7 | 4 | 12 | 1·6 | 38·9 | 4 | 15 | 1·2 | 40·2 | 4 | 19 | 1·6 | 39·7 | 5 | 20 | 1·2 | 41·3 | 4 | 23 | 1·6 | 43·8 | 5 | 18 | 1·9 |
| 3 | ,, 15 | 39·2 | 3 | 12 | 1·5 | 39·4 | 4 | 16 | 1·3 | 40·8 | 4 | 18 | 1·6 | 40·7 | 5 | 18 | 1·4 | 42·4 | 4 | 20 | 1·6 | 44·1 | 5 | 14 | 2·0 |
| 4 | ,, 22 | 39·4 | 4 | 12 | 1·9 | 39·6 | 4 | 18 | 1·6 | 40·9 | 4 | 21 | 1·8 | 40·6 | 5 | 20 | 1·6 | 42·3 | 5 | 20 | 1·8 | 44·2 | 5 | 16 | 2·3 |
| 5 | ,, 29 | 40·1 | 4 | 13 | 2·3 | 39·8 | 5 | 18 | 1·7 | 41·1 | 4 | 21 | 2·2 | 40·4 | 5 | 20 | 1·7 | 42·1 | 5 | 20 | 2·0 | 44·2 | 5 | 17 | 2·7 |
| 6 | February 5 | 39·8 | 4 | 14 | 2·1 | 39·6 | 4 | 17 | 2·0 | 41·0 | 4 | 20 | 2·2 | 40·5 | 5 | 20 | 2·0 | 42·2 | 5 | 23 | 2·2 | 43·8 | 4 | 16 | 2·6 |
| 7 | ,, 12 | 40·2 | 4 | 14 | 2·7 | 39·8 | 4 | 15 | 2·5 | 41·3 | 4 | 20 | 2·7 | 40·5 | 4 | 17 | 2·4 | 42·1 | 4 | 21 | 2·6 | 44·2 | 5 | 19 | 3·4 |
| 8 | ,, 19 | 40·1 | 3 | 10 | 3·0 | 39·7 | 4 | 14 | 2·7 | 40·9 | 4 | 15 | 3·1 | 41·2 | 4 | 17 | 2·5 | 42·3 | 4 | 20 | 2·9 | 44·1 | 4 | 14 | 3·5 |
| 9 | ,, 26 | 40·4 | 4 | 13 | 3·1 | 39·9 | 4 | 16 | 2·8 | 41·4 | 4 | 20 | 3·0 | 41·0 | 5 | 19 | 2·5 | 42·7 | 4 | 20 | 2·9 | 44·1 | 4 | 16 | 3·8 |
| | **Winter ..** | **40·2** | **50** | **186** | **1·96** | **39·9** | **55** | **233** | **1·61** | **41·5** | **56** | **293** | **1·95** | **40·7** | **64** | **265** | **1·64** | **42·4** | **59** | **300** | **1·92** | **44·7** | **63** | **249** | **2·40** |
| | **Seasonal Year** | **49·9** | **178** | **700** | **4·51** | **48·5** | **199** | **897** | **3·88** | **49·8** | **198** | **995** | **4·29** | **48·2** | **234** | **971** | **3·52** | **49·8** | **209** | **1019** | **3·97** | **52·3** | **208** | **839** | **5·14** |

## 2.—Deviation from the Normal† of Daily Mean Temperature, Accumulated Temperature and Days of Corresponding Normals for each of the

| No. of Week | Week Commencing | | District 0* Scotland, North | | | | | | District 1* Scotland, East | | | | | | District 6* Scotland, West | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1931–32 | | Air Temperature | | | Rainfall | | Sunshine | Air Temperature | | | Rainfall | | Sunshine | Air Temperature | | | Rainfall | | Sunshine |
| | | | Daily Mean | Accumulated Above 42° F. | Accumulated Below 42° F. | No. of Days | Am'nt | | Daily Mean | Accumulated Above 42° F. | Accumulated Below 42° F. | No. of Days | Am'nt | | Daily Mean | Accumulated Above 42° F. | Accumulated Below 42° F. | No. of Days | Am'nt | |
| | | | Deviations from Normal | | | Deviation from Normal | Per cent. of Normal | Per cent. of Normal | Deviations from Normal | | | Deviation from Normal | Per cent. of Normal | Per cent. of Normal | Deviations from Normal | | | Deviation from Normal | Per cent. of Normal | Per cent. of Normal |
| | **1931.** | | °F. | Day-degrees Fahrenheit | | | % | % | °F. | Day-degrees Fahrenheit | | | % | % | °F. | Day-degrees Fahrenheit | | | % | % |
| 9 | March | 1 | − 7·7 | − 7 | + 47 | − 2 | 90 | 208 | − 7·1 | − 8 | + 42 | + 1 | 85 | 150 | − 6·7 | − 9 | + 37 | − 3 | 13 | 157 |
| 10 | „ | 8 | − 3·8 | − 7 | + 18 | − 1 | 31 | 121 | − 6·0 | − 9 | + 28 | + 1 | 112 | 76 | − 5·3 | − 8 | + 24 | 0 | 63 | 120 |
| 11 | „ | 15 | + 1·6 | + 5 | − 9 | − 3 | 28 | 121 | + 1·0 | + 4 | − 9 | − 2 | 11 | 112 | + 2·8 | + 13 | − 12 | 0 | 62 | 116 |
| 12 | „ | 22 | + 1·3 | + 2 | − 8 | − 3 | 35 | 126 | + 0·9 | + 2 | − 6 | − 2 | 38 | 121 | + 2·0 | + 4 | − 11 | − 3 | 5 | 152 |
| 13 | „ | 29 | − 0·6 | − 8 | − 2 | − 1 | 83 | 102 | − 2·6 | − 12 | + 8 | 0 | 130 | 97 | − 2·4 | − 10 | + 6 | 0 | 46 | 63 |
| 14 | April | 5 | + 2·9 | + 13 | − 8 | 0 | 61 | 91 | + 3·8 | + 20 | − 9 | − 2 | 12 | 103 | + 2·0 | + 14 | − 6 | − 1 | 37 | 105 |
| 15 | „ | 12 | + 0·9 | − 5 | − 6 | + 1 | 133 | 79 | + 1·0 | − 2 | − 6 | + 1 | 95 | 61 | + 0·5 | − 3 | − 8 | + 2 | 101 | 77 |
| 16 | „ | 19 | − 0·8 | − 7 | − 2 | + 1 | 61 | 87 | − 1·6 | − 11 | − 1 | + 2 | 209 | 56 | − 1·1 | − 4 | − 4 | + 1 | 134 | 66 |
| 17 | „ | 26 | + 0·3 | − 2 | − 6 | + 1 | 136 | 93 | − 0·7 | − 5 | − 3 | 0 | 102 | 96 | − 1·3 | − 3 | − 1 | + 1 | 41 | 161 |
| 18 | May | 3 | + 2·3 | + 9 | − 6 | − 1 | 119 | 100 | + 0·6 | + 4 | − 2 | − 1 | 142 | 123 | + 0·3 | + 8 | + 1 | + 1 | 104 | 113 |
| 19 | „ | 10 | + 4·5 | + 25 | − 7 | + 2 | 185 | 56 | + 4·9 | + 33 | − 6 | + 1 | 57 | 91 | + 1·6 | + 14 | − 5 | + 2 | 198 | 64 |
| 20 | „ | 17 | − 0·4 | − 8 | − 1 | − 1 | 28 | 110 | − 2·0 | − 12 | + 1 | − 1 | 37 | 104 | − 1·8 | − 6 | + 1 | 0 | 59 | 90 |
| 21 | „ | 24 | + 2·7 | + 14 | − 4 | 0 | 195 | 82 | + 3·5 | + 21 | − 3 | 0 | 292 | 106 | + 3·1 | + 20 | − 2 | + 2 | 233 | 86 |
| | **Spring, 1931 ..** | | **+ 0·2** | **+ 24** | **+ 6** | **− 7** | **85** | **100** | **− 0·3** | **+ 25** | **+ 34** | **− 2** | **97** | **98** | **− 0·5** | **+ 30** | **+ 20** | **+ 2** | **81** | **100** |
| 22 | May | 31 | − 3·0 | − 20 | − 1 | − 1 | 110 | 67 | − 4·9 | − 35 | − 1 | + 3 | 389 | 22 | − 3·4 | − 27 | − 2 | + 2 | 229 | 17 |
| 23 | June | 7 | − 0·3 | − 3 | 0 | + 1 | 129 | 53 | − 1·1 | − 10 | 0 | + 2 | 317 | 55 | − 1·0 | − 9 | 0 | + 3 | 310 | 46 |
| 24 | „ | 14 | + 0·2 | 0 | 0 | + 1 | 317 | 70 | + 0·2 | − 2 | 0 | + 2 | 414 | 70 | − 1·3 | − 12 | 0 | + 3 | 457 | 57 |
| 25 | „ | 21 | − 0·5 | − 1 | + 1 | 0 | 83 | 129 | + 0·8 | + 5 | + 1 | − 2 | 13 | 134 | − 1·4 | − 12 | 0 | + 2 | 62 | 120 |
| 26 | „ | 28 | − 0·5 | + 2 | 0 | + 1 | 134 | 117 | 0·0 | + 6 | 0 | 0 | 46 | 92 | − 2·1 | − 13 | 0 | + 1 | 139 | 65 |
| 27 | July | 5 | + 0·8 | + 10 | 0 | − 1 | 109 | 83 | − 0·3 | + 2 | 0 | + 2 | 252 | 62 | + 0·5 | + 5 | 0 | + 2 | 198 | 65 |
| 28 | „ | 12 | + 1·4 | + 7 | 0 | 0 | 133 | 56 | 0·0 | + 4 | 0 | + 1 | 117 | 57 | − 0·1 | 0 | 0 | + 2 | 142 | 69 |
| 29 | „ | 19 | − 0·5 | − 1 | 0 | + 2 | 141 | 59 | − 0·7 | − 2 | 0 | + 2 | 114 | 56 | − 1·3 | − 9 | 0 | 0 | 97 | 53 |
| 30 | „ | 26 | + 1·1 | + 7 | 0 | 0 | 136 | 25 | + 1·1 | + 5 | 0 | + 2 | 175 | 42 | − 0·5 | − 4 | 0 | + 1 | 94 | 38 |
| 31 | August | 2 | + 0·5 | + 6 | 0 | − 2 | 27 | 116 | − 2·2 | − 11 | 0 | 0 | 52 | 62 | + 1·7 | + 15 | 0 | − 3 | 3 | 179 |
| 32 | „ | 9 | − 1·9 | − 10 | 0 | − 1 | 30 | 109 | − 3·8 | − 23 | 0 | 0 | 53 | 76 | − 2·6 | − 14 | 0 | + 1 | 58 | 83 |
| 33 | „ | 16 | − 1·6 | − 8 | 0 | 0 | 89 | 71 | − 2·2 | − 13 | 0 | + 2 | 342 | 37 | − 1·1 | − 3 | 0 | 0 | 151 | 75 |
| 34 | „ | 23 | − 1·9 | − 7 | + 1 | − 2 | 18 | 155 | − 3·7 | − 20 | + 1 | − 2 | 21 | 129 | − 3·4 | − 17 | + 2 | − 5 | 0 | 146 |
| | **Summer, 1931 ..** | | **− 0·5** | **− 18** | **+ 1** | **− 2** | **105** | **84** | **− 1·3** | **− 94** | **+ 1** | **+12** | **164** | **68** | **− 1·2** | **−100** | **0** | **+ 9** | **131** | **74** |
| 35 | August | 30 | − 2·5 | − 19 | 0 | − 1 | 46 | 172 | − 3·8 | − 27 | 0 | − 1 | 100 | 113 | − 2·1 | − 15 | + 1 | − 2 | 52 | 137 |
| 36 | September | 6 | − 5·3 | − 33 | + 1 | 0 | 58 | 100 | − 6·3 | − 39 | + 3 | + 1 | 91 | 119 | − 6·9 | − 39 | + 7 | 0 | 33 | 124 |
| 37 | „ | 13 | + 1·1 | + 14 | + 1 | − 1 | 35 | 62 | + 1·4 | + 13 | + 1 | 0 | 49 | 88 | + 0·4 | + 5 | + 2 | − 1 | 89 | 42 |
| 38 | „ | 20 | + 0·7 | + 6 | 0 | − 3 | 11 | 98 | − 0·9 | − 8 | 0 | − 3 | 4 | 92 | − 2·2 | − 16 | + 3 | − 4 | 0 | 122 |
| 39 | „ | 27 | + 2·3 | + 14 | − 1 | − 1 | 65 | 51 | + 2·3 | + 10 | − 1 | 0 | 73 | 64 | + 0·8 | 0 | − 1 | + 1 | 117 | 34 |
| 40 | October | 4 | + 3·5 | + 17 | − 1 | + 2 | 127 | 91 | + 4·6 | + 19 | − 2 | 0 | 55 | 115 | + 3·2 | + 10 | − 2 | + 2 | 187 | 57 |
| 41 | „ | 11 | + 2·6 | + 6 | − 2 | − 1 | 35 | 78 | + 2·7 | 0 | − 1 | − 2 | 13 | 114 | + 1·1 | − 6 | 0 | − 2 | 30 | 122 |
| 42 | „ | 18 | − 3·8 | − 23 | + 8 | 0 | 75 | 80 | − 4·1 | − 31 | + 8 | − 1 | 71 | 131 | − 5·2 | − 31 | + 13 | − 2 | 10 | 160 |
| 43 | „ | 25 | − 3·4 | − 17 | + 11 | + 1 | 134 | 98 | − 4·3 | − 26 | + 16 | − 1 | 61 | 137 | − 4·8 | − 25 | + 19 | + 1 | 136 | 155 |
| 44 | November | 1 | + 4·9 | + 27 | − 10 | 0 | 127 | 36 | + 4·8 | + 26 | − 10 | 0 | 117 | 65 | + 4·1 | + 20 | − 10 | + 2 | 246 | 57 |
| 45 | „ | 8 | + 2·5 | + 11 | − 11 | 0 | 50 | 47 | + 1·6 | + 4 | − 11 | + 1 | 121 | 61 | + 1·3 | − 1 | − 11 | + 2 | 164 | 65 |
| 46 | „ | 15 | + 1·5 | + 2 | − 6 | − 1 | 86 | 115 | + 0·5 | − 8 | − 5 | − 1 | 124 | 125 | + 0·4 | − 11 | − 5 | 0 | 135 | 99 |
| 47 | „ | 22 | + 3·9 | + 8 | − 13 | 0 | 129 | 159 | + 3·6 | + 6 | − 14 | + 2 | 274 | 118 | + 3·1 | + 2 | − 12 | + 2 | 271 | 46 |
| | **Autumn, 1931 ..** | | **+ 0·6** | **+ 13** | **− 23** | **− 5** | **79** | **91** | **+ 0·2** | **− 61** | **− 16** | **− 5** | **86** | **103** | **− 0·5** | **−107** | **+ 4** | **− 1** | **120** | **97** |
| 48 | November | 29 | + 3·9 | + 8 | − 15 | 0 | 136 | 91 | + 3·2 | + 4 | − 16 | + 1 | 96 | 90 | + 3·0 | + 3 | − 15 | + 2 | 207 | 45 |
| 49 | December | 6 | + 5·5 | + 12 | − 14 | + 1 | 94 | 71 | + 5·8 | + 12 | − 21 | − 3 | 17 | 138 | + 5·6 | + 10 | − 20 | − 1 | 37 | 75 |
| 50 | „ | 13 | + 3·0 | + 6 | − 9 | − 2 | 24 | 48 | + 2·3 | 0 | − 8 | − 2 | 22 | 52 | + 2·6 | + 1 | − 11 | − 2 | 25 | 26 |
| 51 | „ | 20 | + 5·8 | + 19 | − 16 | − 1 | 101 | 41 | + 5·0 | + 11 | − 17 | − 2 | 15 | 81 | + 5·1 | + 9 | − 18 | + 1 | 117 | 15 |
| 52 | „ | 27 | + 0·2 | + 3 | + 9 | + 1 | 213 | 45 | + 1·2 | + 7 | + 8 | + 1 | 150 | 116 | + 0·4 | + 5 | + 11 | 0 | 228 | 300 |
| | **1932.** | | | | | | | | | | | | | | | | | | | |
| 1 | January | 3 | + 3·1 | + 10 | − 3 | + 2 | 225 | 73 | + 5·0 | + 15 | − 9 | + 1 | 108 | 170 | + 5·2 | + 16 | − 8 | + 2 | 239 | 131 |
| 2 | „ | 10 | + 4·9 | + 6 | − 15 | + 1 | 299 | 96 | + 5·3 | + 7 | − 15 | + 1 | 241 | 200 | + 5·0 | + 7 | − 15 | + 2 | 361 | 114 |
| 3 | „ | 17 | + 6·1 | + 20 | − 21 | 0 | 111 | 120 | + 7·8 | + 25 | − 25 | − 1 | 80 | 100 | + 6·4 | + 17 | − 20 | + 1 | 94 | 115 |
| 4 | „ | 24 | + 4·8 | + 8 | − 19 | − 2 | 38 | 179 | + 2·6 | − 1 | − 12 | − 3 | 11 | 229 | + 1·9 | − 2 | − 7 | − 2 | 23 | 192 |
| 5 | „ | 31 | + 6·8 | + 14 | − 24 | − 2 | 22 | 45 | + 5·6 | + 8 | − 25 | − 3 | 10 | 44 | + 4·6 | + 8 | − 17 | − 2 | 10 | 47 |
| 6 | February | 7 | + 1·4 | − 5 | − 6 | − 1 | 34 | 118 | + 0·8 | − 5 | − 3 | 0 | 37 | 97 | − 0·8 | − 5 | + 6 | − 3 | 3 | 168 |
| 7 | „ | 14 | + 3·1 | + 3 | − 13 | − 2 | 15 | 134 | + 1·4 | − 1 | − 8 | − 3 | 2 | 187 | − 0·7 | 0 | + 7 | − 4 | 1 | 237 |
| 8 | „ | 21 | + 4·7 | + 7 | − 25 | − 1 | 16 | 47 | + 4·0 | + 3 | − 21 | + 1 | 26 | 65 | + 3·3 | + 7 | − 16 | − 3 | 3 | 129 |
| | **Winter, 1931-32** | | **+ 4·1** | **+111** | **−171** | **− 6** | **93** | **93** | **+ 3·8** | **+ 85** | **−172** | **−12** | **50** | **121** | **+ 3.2** | **+ 76** | **−123** | **− 9** | **100** | **110** |
| | **Seasonal Year ..** | | **+ 1·1** | **+130** | **−187** | **−20** | **90** | **91** | **+ 0·6** | **− 45** | **−153** | **− 7** | **101** | **91** | **+ 0·2** | **−101** | **− 99** | **+ 1** | **108** | **92** |

* See note on p. 9.

† Normals for mean air temperature, days and amount of rainfall and for sunshine refer to the

PRECIPITATION; ALSO, TOTAL RAINFALL AND DAILY MEAN SUNSHINE EXPRESSED AS PERCENTAGES OF THE TWELVE DISTRICTS OF THE BRITISH ISLES.

| 1931–32 | | | District 2 — England, North-East | | | | | | | District 3* — England, East | | | | | | | District 4* — Midland Counties | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Air Temperature | | | Rainfall | | Sunshine. | | Air Temperature | | | Rainfall | | Sunshine. | | Air Temperature | | | Rainfall | | Sunshine |
| No. of Week | Week Commencing | | Daily Mean | Accumulated Above 42° F. | Accumulated Below 42° F. | No. of Days | Am'nt. | | | Daily Mean | Accumulated Above 42° F. | Accumulated Below 42° F. | No. of Days | Am'nt. | | | Daily Mean | Accumulated Above 42° F. | Accumulated Below 42° F. | No. of Days | Am'nt. | |
| | | | Deviations from Normal | | | Deviation from Normal | Per cent. of Normal | Per cent. of Normal | | Deviations from Normal | | | Deviation from Normal | Per cent. of Normal | Per cent. of Normal | | Deviations from Normal | | | Deviation from Normal | Per cent. of Normal | Per cent. of Normal |
| | **1931.** | | °F. | Day-degrees Fahrenheit | | | % | % | | °F. | Day-degrees Fahrenheit | | | % | % | | °F. | Day-degrees Fahrenheit | | | % | % |
| 9 | March | 1 | − 6·4 | − 10 | + 35 | − 1 | 38 | 136 | | − 5·8 | − 13 | + 31 | − 3 | 3 | 125 | | − 6·5 | − 12 | + 33 | − 2 | 16 | 114 |
| 10 | ,, | 8 | − 6·9 | − 9 | + 36 | 0 | 102 | 123 | | − 6·4 | − 9 | + 37 | − 1 | 35 | 175 | | − 6·4 | − 9 | + 34 | − 1 | 30 | 174 |
| 11 | ,, | 15 | + 2·2 | + 14 | − 10 | − 4 | 0 | 131 | | + 3·5 | + 15 | − 8 | − 3 | 3 | 145 | | + 3·6 | + 24 | − 8 | − 2 | 22 | 133 |
| 12 | ,, | 22 | + 2·3 | + 6 | − 12 | − 3 | 28 | 116 | | + 3·1 | + 8 | − 11 | − 3 | 12 | 105 | | + 2·8 | + 9 | − 11 | − 2 | 11 | 124 |
| 13 | ,, | 29 | − 3·0 | − 14 | + 7 | − 1 | 199 | 93 | | − 1·7 | − 13 | − 2 | + 1 | 154 | 88 | | − 2·5 | − 14 | − 1 | + 1 | 229 | 60 |
| 14 | April | 5 | + 4·0 | + 21 | − 10 | − 1 | 73 | 95 | | + 3·6 | + 16 | − 12 | − 1 | 81 | 59 | | + 4·6 | + 23 | − 13 | 0 | 73 | 56 |
| 15 | ,, | 12 | + 1·5 | + 4 | − 7 | + 1 | 231 | 93 | | + 1·6 | + 3 | − 6 | + 1 | 203 | 82 | | + 0·8 | − 1 | − 8 | + 1 | 194 | 88 |
| 16 | ,, | 19 | − 0·9 | − 9 | − 4 | + 3 | 266 | 48 | | − 1·3 | − 14 | − 1 | + 2 | 467 | 57 | | − 2·3 | − 17 | − 1 | + 2 | 323 | 28 |
| 17 | ,, | 26 | 0·0 | − 1 | − 4 | 0 | 102 | 126 | | + 0·8 | + 1 | − 4 | + 1 | 147 | 71 | | − 0·4 | − 4 | − 4 | 0 | 77 | 84 |
| 18 | May | 3 | + 0·9 | + 6 | − 1 | − 1 | 53 | 115 | | + 1·4 | + 3 | − 2 | − 1 | 163 | 111 | | + 1·3 | + 6 | − 2 | − 1 | 15 | 121 |
| 19 | ,, | 10 | + 4·7 | + 30 | − 5 | 0 | 52 | 68 | | + 4·0 | + 21 | − 2 | 0 | 109 | 67 | | + 3·5 | + 20 | − 4 | + 1 | 135 | 46 |
| 20 | ,, | 17 | − 2·5 | − 18 | + 1 | 0 | 163 | 66 | | − 1·8 | − 20 | 0 | 0 | 230 | 29 | | − 3·2 | − 24 | + 1 | + 1 | 253 | 58 |
| 21 | ,, | 24 | + 4·5 | + 25 | − 3 | + 2 | 268 | 128 | | + 4·4 | + 23 | − 1 | + 1 | 131 | 123 | | + 4·2 | + 22 | − 2 | + 2 | 271 | 121 |
| | **Spring, 1931 ..** | | **0·0** | **+ 45** | **+ 23** | **− 5** | **120** | **100** | | **+ 0·5** | **+ 21** | **+ 19** | **− 6** | **124** | **89** | | **0·0** | **+ 23** | **+ 14** | **0** | **123** | **88** |
| 22 | May | 31 | − 2·1 | − 13 | − 2 | + 2 | 352 | 21 | | + 2·0 | + 12 | − 1 | 0 | 165 | 74 | | + 0·4 | + 2 | − 1 | + 2 | 338 | 52 |
| 23 | June | 7 | + 2·7 | + 16 | − 1 | + 3 | 119 | 58 | | + 4·9 | + 30 | 0 | 0 | 82 | 67 | | + 3·1 | + 22 | 0 | + 2 | 91 | 49 |
| 24 | ,, | 14 | + 1·2 | + 5 | 0 | + 2 | 309 | 72 | | + 2·7 | + 9 | 0 | − 1 | 94 | 92 | | + 0·5 | − 2 | 0 | + 2 | 371 | 69 |
| 25 | ,, | 21 | + 0·4 | + 7 | + 1 | − 2 | 50 | 137 | | + 0·4 | + 5 | 0 | − 1 | 35 | 120 | | + 0·1 | + 3 | 0 | − 2 | 34 | 121 |
| 26 | ,, | 28 | + 1·8 | + 23 | 0 | 0 | 50 | 118 | | + 1·1 | + 19 | 0 | − 2 | 2 | 121 | | + 1·1 | + 18 | 0 | − 1 | 78 | 110 |
| 27 | July | 5 | + 1·1 | + 17 | 0 | + 2 | 164 | 79 | | + 1·5 | + 21 | 0 | 0 | 49 | 89 | | − 0·5 | + 7 | 0 | + 2 | 147 | 79 |
| 28 | ,, | 12 | − 0·5 | + 7 | 0 | + 3 | 261 | 64 | | + 0·1 | + 12 | 0 | + 2 | 266 | 65 | | − 0·7 | + 5 | 0 | + 3 | 310 | 55 |
| 29 | ,, | 19 | − 0·6 | + 2 | 0 | + 1 | 122 | 52 | | − 0·9 | + 4 | 0 | + 1 | 140 | 88 | | − 1·9 | − 3 | 0 | + 1 | 146 | 59 |
| 30 | ,, | 26 | + 0·3 | + 4 | 0 | + 1 | 67 | 68 | | − 1·6 | − 6 | 0 | + 1 | 144 | 55 | | − 1·6 | − 6 | 0 | − 1 | 37 | 59 |
| 31 | August | 2 | − 0·7 | 0 | 0 | + 1 | 203 | 52 | | + 1·6 | + 17 | 0 | + 2 | 380 | 54 | | − 0·2 | + 4 | 0 | + 1 | 309 | 60 |
| 32 | ,, | 9 | − 4·3 | − 27 | 0 | + 1 | 166 | 55 | | − 4·7 | − 27 | 0 | + 2 | 210 | 63 | | − 3·5 | − 19 | 0 | + 1 | 290 | 70 |
| 33 | ,, | 16 | − 1·4 | − 7 | 0 | 0 | 150 | 98 | | − 1·3 | − 2 | 0 | + 2 | 160 | 85 | | − 1·8 | − 7 | 0 | + 1 | 178 | 84 |
| 34 | ,, | 23 | − 4·9 | − 28 | + 1 | − 3 | 4 | 173 | | − 5·8 | − 33 | + 1 | − 4 | 0 | 131 | | − 4·8 | − 28 | + 1 | − 3 | 1 | 117 |
| | **Summer, 1931 ..** | | **− 0·5** | **+ 6** | **− 1** | **+11** | **144** | **79** | | **0·0** | **+ 61** | **0** | **+ 2** | **129** | **85** | | **− 0·8** | **− 4** | **0** | **+ 8** | **165** | **75** |
| 35 | August | 30 | − 3·0 | − 18 | 0 | + 1 | 400 | 70 | | − 1·2 | − 5 | 0 | + 2 | 269 | 34 | | − 1·5 | − 10 | 0 | + 1 | 362 | 52 |
| 36 | September | 6 | − 6·7 | − 43 | + 3 | 0 | 34 | 116 | | − 7·6 | − 50 | + 2 | − 1 | 31 | 125 | | − 6·7 | − 45 | + 2 | 0 | 81 | 120 |
| 37 | ,, | 13 | + 0·9 | + 7 | 0 | 0 | 85 | 61 | | − 1·7 | − 9 | + 1 | 0 | 51 | 79 | | + 0·4 | + 2 | + 1 | + 1 | 69 | 38 |
| 38 | ,, | 20 | − 2·8 | − 24 | 0 | + 1 | 40 | 50 | | − 3·9 | − 29 | 0 | + 1 | 47 | 64 | | − 2·8 | − 24 | 0 | − 2 | 5 | 65 |
| 39 | ,, | 27 | + 1·5 | + 2 | − 1 | − 1 | 13 | 53 | | + 0·6 | − 3 | 0 | − 2 | 2 | 72 | | + 1·2 | − 2 | − 1 | − 2 | 12 | 44 |
| 40 | October | 4 | + 5·0 | + 18 | − 2 | − 1 | 21 | 115 | | + 4·4 | + 16 | − 1 | − 1 | 50 | 89 | | + 4·8 | + 16 | − 2 | − 1 | 53 | 81 |
| 41 | ,, | 11 | + 1·0 | − 11 | + 1 | − 2 | 22 | 155 | | − 0·2 | − 15 | + 1 | − 2 | 3 | 79 | | + 0·5 | − 12 | 0 | − 3 | 6 | 146 |
| 42 | ,, | 18 | − 5·5 | − 37 | + 14 | − 1 | 42 | 169 | | − 4·0 | − 34 | + 7 | − 3 | 14 | 115 | | − 5·3 | − 34 | + 15 | − 4 | 3 | 122 |
| 43 | ,, | 25 | − 5·9 | − 34 | + 20 | 0 | 74 | 182 | | − 6·2 | − 39 | + 18 | − 1 | 52 | 182 | | − 6·0 | − 34 | + 19 | − 2 | 49 | 188 |
| 44 | November | 1 | + 3·3 | + 17 | − 6 | −1 | 83 | 65 | | + 3·8 | + 21 | − 5 | − 2 | 68 | 95 | | + 4·4 | + 22 | − 8 | + 1 | 181 | 99 |
| 45 | ,, | 8 | + 1·7 | + 3 | − 7 | 0 | 106 | 96 | | + 2·8 | + 9 | − 7 | 0 | 99 | 108 | | + 2·6 | + 8 | − 10 | + 1 | 193 | 106 |
| 46 | ,, | 15 | − 0·6 | − 12 | − 1 | − 1 | 118 | 82 | | + 0·9 | − 9 | − 6 | − 3 | 85 | 59 | | + 0·9 | − 11 | − 7 | 0 | 111 | 82 |
| 47 | ,, | 22 | + 2·7 | + 2 | − 10 | + 1 | 227 | 82 | | + 3·9 | + 7 | − 9 | + 1 | 153 | 85 | | + 3·9 | + 7 | − 11 | + 1 | 221 | 71 |
| | **Autumn, 1931 ..** | | **− 0·6** | **−130** | **+ 11** | **− 4** | **97** | **97** | | **− 0·6** | **−140** | **+ 1** | **−11** | **71** | **87** | | **− 0·3** | **−117** | **− 2** | **− 9** | **107** | **88** |
| 48 | November | 29 | + 0·8 | 0 | − 3 | 0 | 109 | 102 | | + 1·9 | + 1 | − 4 | − 1 | 85 | 59 | | + 2·3 | + 4 | − 6 | 0 | 106 | 32 |
| 49 | December | 6 | + 4·5 | + 8 | − 18 | − 3 | 7 | 192 | | + 3·3 | + 4 | − 10 | − 2 | 7 | 136 | | + 4·8 | + 10 | − 16 | − 3 | 7 | 182 |
| 50 | ,, | 13 | + 0·3 | − 3 | 0 | − 3 | 9 | 92 | | − 0·2 | − 6 | + 4 | − 3 | 7 | 23 | | − 0·7 | − 5 | + 8 | − 3 | 6 | 49 |
| 51 | ,, | 20 | + 3·0 | + 8 | − 2 | − 2 | 14 | 60 | | + 2·3 | + 2 | + 1 | − 2 | 14 | 4 | | + 2·1 | + 4 | + 4 | − 1 | 35 | 46 |
| 52 | ,, | 27 | + 1·4 | + 7 | + 11 | + 1 | 94 | 181 | | + 0·8 | + 1 | + 12 | + 1 | 87 | 185 | | + 1·8 | + 3 | + 7 | + 1 | 57 | 189 |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | |
| 1 | January | 3 | + 7·0 | + 17 | − 8 | − 1 | 97 | 184 | | + 7·5 | + 22 | − 10 | − 1 | 116 | 87 | | + 7·7 | + 23 | − 11 | + 1 | 166 | 111 |
| 2 | ,, | 10 | + 6·3 | + 9 | − 16 | + 1 | 133 | 186 | | + 7·6 | + 14 | − 13 | + 2 | 151 | 199 | | + 7·6 | + 12 | − 20 | + 2 | 247 | 211 |
| 3 | ,, | 17 | + 9·0 | + 25 | − 25 | − 3 | 1 | 154 | | + 7·8 | + 17 | − 21 | − 3 | 3 | 59 | | + 9·4 | + 25 | − 26 | − 3 | 4 | 147 |
| 4 | ,, | 24 | − 1·4 | − 7 | + 14 | − 3 | 1 | 184 | | − 0·7 | − 9 | + 5 | − 3 | 0 | 55 | | − 1·6 | − 10 | + 10 | − 3 | 3 | 47 |
| 5 | ,, | 31 | + 3·2 | + 1 | − 17 | − 2 | 12 | 60 | | + 0·7 | − 5 | − 6 | − 2 | 11 | 81 | | + 1·4 | − 5 | − 13 | − 2 | 7 | 44 |
| 6 | February | 7 | − 2·4 | − 10 | + 13 | + 2 | 126 | 85 | | − 5·3 | − 12 | + 31 | 0 | 42 | 85 | | − 5·0 | − 13 | + 27 | 0 | 35 | 97 |
| 7 | ,, | 14 | + 0·3 | − 4 | − 2 | − 2 | 11 | 139 | | − 0·2 | − 9 | − 2 | − 3 | 4 | 87 | | − 1·4 | − 10 | + 4 | − 3 | 2 | 93 |
| 8 | ,, | 21 | + 3·5 | + 2 | − 19 | 0 | 46 | 93 | | + 1·9 | − 5 | − 14 | − 1 | 49 | 68 | | + 2·7 | − 4 | − 15 | − 1 | 16 | 59 |
| | **Winter, 1931-32** | | **+ 2·7** | **+ 53** | **− 72** | **−15** | **51** | **125** | | **+ 2·1** | **+ 15** | **− 27** | **−18** | **45** | **87** | | **+ 2·4** | **+ 34** | **− 47** | **−15** | **53** | **95** |
| | **Seasonal Year ..** | | **+ 0·4** | **− 26** | **− 39** | **−13** | **104** | **94** | | **+ 0·5** | **− 43** | **− 7** | **−33** | **91** | **86** | | **+ 0·3** | **− 64** | **− 35** | **−16** | **112** | **84** |

* See note on p. 9.

35 years, 1881–1915; normals for accumulated temperature refer to the 20 years, 1907–1926.

2 (*continued*).—DEVIATION FROM THE NORMAL† OF DAILY MEAN TEMPERATURE, ACCUMULATED TEMPERATURE AND CORRESPONDING NORMALS FOR EACH OF THE

| 1931-32 | | District 5* England, South-East | | | | | | District 7 England, North-West (and North Wales) | | | | | | District 8* England, South-West (and South Wales) | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Air Temperature | | | Rainfall | | Sunshine | Air Temperature | | | Rainfall | | Sunshine | Air Temperature | | | Rainfall | | Sunshine |
| | | Daily Mean | Accumulated Above 42° F. | Accumulated Below 42° F. | No. of Days | Am'nt. | | Daily Mean | Accumulated Above 42° F. | Accumulated Below 42° F. | No. of Days | Am'nt. | | Daily Mean | Accumulated Above 42° F. | Accumulated Below 42° F. | No. of Days | Am'nt. | |
| No. of Week | Week Commencing | Deviations from Normal | | | Deviation from Normal | Per cent. of Normal | Per cent. of Normal | Deviations from Normal | | | Deviation from Normal | Per cent. of Normal | Per cent. of Normal | Deviations from Normal | | | Deviation from Normal | Per cent. of Normal | Per cent. of Normal |
| | **1931.** | ° F. | Day-degrees Fahrenheit | | | % | % | ° F. | Day-degrees Fahrenheit | | | % | % | ° F. | Day-degrees Fahrenheit | | | % | % |
| 9 | March 1 | − 4·8 | − 15 | + 23 | − 3 | 34 | 130 | − 5·9 | − 11 | + 33 | − 3 | 15 | 149 | − 4·3 | − 15 | + 13 | − 1 | 138 | 95 |
| 10 | „ 8 | − 7·2 | − 12 | + 40 | − 1 | 18 | 161 | − 5·6 | − 9 | + 29 | − 3 | 31 | 149 | − 6·1 | − 12 | + 32 | − 3 | 12 | 174 |
| 11 | „ 15 | + 3·9 | + 20 | − 8 | − 1 | 14 | 156 | + 4·0 | + 24 | − 10 | − 1 | 38 | 126 | + 2·8 | + 15 | − 9 | − 1 | 79 | 123 |
| 12 | „ 22 | + 3·6 | + 13 | − 9 | − 2 | 16 | 98 | + 1·4 | + 2 | − 7 | − 3 | 17 | 143 | + 2·9 | + 11 | − 10 | − 2 | 22 | 106 |
| 13 | „ 29 | − 0·8 | − 10 | − 5 | 0 | 219 | 73 | − 2·0 | − 13 | − 1 | 0 | 131 | 44 | − 0·7 | − 9 | − 9 | + 1 | 199 | 26 |
| 14 | April 5 | + 3·0 | + 18 | − 10 | 0 | 91 | 60 | + 3·9 | + 20 | − 12 | + 1 | 63 | 72 | + 3·9 | + 21 | − 9 | + 1 | 93 | 56 |
| 15 | „ 12 | + 0·8 | + 1 | − 4 | + 1 | 191 | 94 | + 0·9 | − 4 | − 11 | + 1 | 125 | 78 | + 0·9 | + 2 | − 6 | 0 | 50 | 91 |
| 16 | „ 19 | − 1·7 | − 15 | − 1 | + 2 | 378 | 69 | − 0·6 | − 6 | − 5 | + 1 | 220 | 48 | − 1·2 | − 11 | − 3 | + 2 | 217 | 54 |
| 17 | „ 26 | − 0·6 | − 4 | 0 | − 1 | 57 | 78 | − 0·9 | − 6 | − 4 | 0 | 42 | 140 | − 0·4 | − 3 | 0 | − 1 | 45 | 76 |
| 18 | May 3 | + 0·8 | + 2 | 0 | 0 | 140 | 110 | + 1·1 | + 7 | − 1 | − 1 | 31 | 109 | + 0·6 | 0 | + 1 | 0 | 77 | 109 |
| 19 | „ 10 | + 2·3 | + 12 | − 1 | 0 | 96 | 59 | + 2·9 | + 19 | − 3 | + 1 | 116 | 57 | + 1·9 | + 6 | − 1 | + 2 | 156 | 31 |
| 20 | „ 17 | − 2·3 | − 23 | + 1 | + 1 | 175 | 46 | − 2·0 | − 12 | + 1 | + 1 | 164 | 85 | − 1·8 | − 19 | + 1 | + 1 | 187 | 70 |
| 21 | „ 24 | + 4·0 | + 20 | − 1 | + 3 | 204 | 122 | + 3·9 | + 23 | − 1 | + 2 | 268 | 102 | + 2·4 | + 7 | 0 | + 2 | 249 | 92 |
| | **Spring, 1931 ..** | **+ 0·1** | **+ 7** | **+ 25** | **− 1** | **113** | **91** | **+ 0·1** | **+ 34** | **+ 8** | **− 4** | **88** | **95** | **+ 0·1** | **− 7** | **0** | **+ 1** | **109** | **80** |
| 22 | May 31 | + 2·1 | + 13 | 0 | + 1 | 176 | 97 | + 0·1 | 0 | − 1 | + 2 | 374 | 44 | + 2·0 | + 8 | 0 | + 2 | 206 | 67 |
| 23 | June 7 | + 2·5 | + 16 | 0 | + 1 | 67 | 58 | + 2·1 | + 13 | 0 | + 3 | 222 | 44 | + 2·1 | + 11 | 0 | + 2 | 161 | 39 |
| 24 | „ 14 | + 1·4 | + 2 | 0 | + 1 | 120 | 97 | − 0·3 | − 1 | 0 | + 2 | 454 | 57 | + 0·2 | − 8 | 0 | + 2 | 240 | 73 |
| 25 | „ 21 | + 0·6 | + 5 | + 1 | − 1 | 53 | 120 | + 0·2 | + 3 | 0 | − 1 | 39 | 113 | + 1·2 | + 5 | + 1 | − 3 | 6 | 127 |
| 26 | „ 28 | + 1·0 | + 15 | 0 | − 1 | 33 | 113 | + 0·1 | + 7 | 0 | 0 | 68 | 92 | + 1·1 | + 9 | 0 | 0 | 76 | 88 |
| 27 | July 5 | − 0·4 | + 6 | 0 | + 1 | 71 | 106 | − 0·1 | + 6 | 0 | + 1 | 134 | 93 | − 0·9 | − 3 | 0 | + 3 | 225 | 79 |
| 28 | „ 12 | − 0·5 | + 7 | 0 | + 3 | 346 | 48 | + 0·2 | + 8 | 0 | + 3 | 181 | 62 | − 0·4 | 0 | 0 | + 3 | 219 | 59 |
| 29 | „ 19 | − 1·3 | + 1 | 0 | 0 | 182 | 95 | + 0·1 | + 3 | 0 | + 1 | 37 | 66 | − 1·4 | − 5 | 0 | + 1 | 142 | 75 |
| 30 | „ 26 | − 1·8 | − 6 | 0 | + 1 | 111 | 61 | − 0·8 | − 2 | 0 | 0 | 72 | 56 | − 1·2 | − 6 | 0 | + 1 | 59 | 65 |
| 31 | August 2 | + 2·2 | + 22 | 0 | + 3 | 368 | 53 | + 1·0 | + 10 | 0 | 0 | 167 | 117 | + 2·6 | + 22 | 0 | + 1 | 127 | 75 |
| 32 | „ 9 | − 3·3 | − 16 | 0 | + 2 | 263 | 80 | − 2·7 | − 16 | 0 | + 1 | 215 | 57 | − 1·7 | − 7 | 0 | + 2 | 161 | 76 |
| 33 | „ 16 | − 1·7 | − 5 | 0 | + 2 | 271 | 80 | − 1·1 | − 5 | 0 | + 1 | 207 | 83 | − 1·3 | − 7 | 0 | + 1 | 222 | 71 |
| 34 | „ 23 | − 4·5 | − 25 | 0 | − 2 | 29 | 110 | − 3·2 | − 17 | + 1 | − 4 | 0 | 150 | − 3·7 | − 21 | + 1 | − 2 | 41 | 91 |
| | **Summer, 1931 ..** | **− 0·3** | **+ 35** | **+ 1** | **+ 11** | **156** | **86** | **− 0·3** | **+ 9** | **0** | **+ 9** | **151** | **78** | **− 0·1** | **− 2** | **+ 2** | **+13** | **138** | **75** |
| 35 | August 30 | − 0·6 | − 2 | 0 | + 2 | 182 | 43 | − 2·1 | − 14 | + 1 | + 1 | 210 | 95 | − 0·4 | − 4 | 0 | + 1 | 177 | 70 |
| 36 | September 6 | − 7·5 | − 48 | + 3 | 0 | 55 | 127 | − 6·1 | − 40 | + 3 | 0 | 118 | 134 | − 5·8 | − 38 | + 3 | − 1 | 54 | 139 |
| 37 | „ 13 | − 2·2 | − 16 | 0 | 0 | 59 | 85 | + 0·2 | + 3 | + 1 | 0 | 73 | 23 | + 0·8 | 0 | 0 | + 2 | 50 | 37 |
| 38 | „ 20 | − 3·9 | − 31 | 0 | − 1 | 35 | 69 | − 2·1 | − 17 | 0 | − 3 | 0 | 86 | − 2·3 | − 21 | 0 | − 2 | 3 | 81 |
| 39 | „ 27 | − 0·1 | − 7 | 0 | − 2 | 5 | 84 | + 1·5 | + 2 | − 1 | + 1 | 42 | 48 | − 0·1 | − 8 | 0 | 0 | 24 | 52 |
| 40 | October 4 | + 3·6 | + 10 | − 1 | − 1 | 45 | 89 | + 4·3 | + 14 | − 2 | 0 | 92 | 86 | + 3·6 | + 11 | − 1 | 0 | 72 | 66 |
| 41 | „ 11 | + 1·0 | − 8 | + 1 | − 3 | 1 | 101 | + 1·1 | − 8 | 0 | − 3 | 18 | 199 | + 0·1 | − 10 | + 1 | − 3 | 12 | 135 |
| 42 | „ 18 | − 4·0 | − 32 | + 7 | − 4 | 2 | 82 | − 5·4 | − 33 | + 15 | − 3 | 4 | 155 | − 3·6 | − 25 | + 2 | − 4 | 1 | 88 |
| 43 | „ 25 | − 7·0 | − 43 | + 18 | − 2 | 29 | 146 | − 5·4 | − 30 | + 20 | 0 | 111 | 166 | − 5·0 | − 27 | + 11 | − 2 | 14 | 158 |
| 44 | November 1 | + 3·1 | + 16 | − 4 | 0 | 103 | 128 | + 4·1 | + 21 | − 7 | + 1 | 194 | 87 | + 3·5 | + 18 | − 4 | + 1 | 231 | 93 |
| 45 | „ 8 | + 2·6 | + 7 | − 6 | + 1 | 214 | 105 | + 1·9 | + 5 | − 9 | + 2 | 139 | 58 | + 2·1 | + 8 | − 5 | + 1 | 174 | 113 |
| 46 | „ 15 | + 0·4 | − 11 | − 5 | − 1 | 74 | 59 | + 1·0 | − 8 | − 6 | 0 | 94 | 93 | + 0·9 | − 7 | − 4 | + 1 | 86 | 110 |
| 47 | „ 22 | + 3·9 | + 8 | − 7 | + 1 | 130 | 66 | + 3·5 | + 8 | − 7 | + 2 | 259 | 62 | + 4·1 | + 10 | − 6 | + 2 | 188 | 75 |
| | **Autumn, 1931 ..** | **− 0·8** | **−157** | **+ 6** | **−10** | **74** | **89** | **− 0·3** | **− 97** | **+ 8** | **− 2** | **111** | **98** | **− 0·2** | **− 93** | **− 3** | **− 4** | **90** | **90** |
| 48 | November 29 | + 2·2 | + 3 | − 5 | 0 | 63 | 50 | + 2·0 | + 4 | − 5 | 0 | 120 | 43 | + 3·7 | + 12 | − 6 | 0 | 93 | 55 |
| 49 | December 6 | + 2·8 | + 4 | − 8 | − 1 | 17 | 116 | + 4·9 | + 13 | − 15 | − 2 | 14 | 57 | + 2·7 | + 5 | − 6 | − 2 | 25 | 111 |
| 50 | „ 13 | − 0·7 | − 7 | + 4 | − 3 | 9 | 59 | + 0·9 | − 1 | 0 | − 4 | 13 | 80 | − 0·7 | − 3 | + 3 | − 4 | 4 | 83 |
| 51 | „ 20 | + 1·5 | − 1 | + 2 | − 1 | 10 | 7 | + 2·6 | + 5 | 0 | + 1 | 85 | 25 | + 1·0 | 0 | + 4 | − 1 | 14 | 48 |
| 52 | „ 27 | + 0·5 | 0 | + 10 | 0 | 42 | 162 | + 1·9 | + 5 | + 8 | + 2 | 126 | 157 | + 1·3 | + 2 | + 3 | + 1 | 87 | 119 |
| | **1932.** | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | + 7·0 | + 23 | − 11 | + 1 | 198 | 90 | + 7·2 | + 23 | − 11 | + 1 | 259 | 139 | + 6·2 | + 23 | − 8 | + 1 | 226 | 72 |
| 2 | „ 10 | + 7·4 | + 16 | − 18 | + 2 | 199 | 172 | + 6·2 | + 12 | − 14 | + 3 | 260 | 164 | + 5·4 | + 13 | − 7 | + 3 | 267 | 121 |
| 3 | „ 17 | + 8·2 | + 24 | − 20 | − 1 | 16 | 122 | + 8·6 | + 27 | − 21 | − 2 | 20 | 102 | + 7·3 | + 25 | − 14 | − 1 | 12 | 74 |
| 4 | „ 24 | − 1·1 | − 12 | + 5 | − 4 | 1 | 33 | − 0·9 | − 8 | + 10 | − 1 | 17 | 161 | − 0·5 | − 10 | − 2 | − 4 | 6 | 61 |
| 5 | „ 31 | + 0·2 | − 7 | − 6 | − 4 | 1 | 87 | + 1·9 | − 4 | − 11 | − 3 | 5 | 58 | + 0·5 | − 9 | − 7 | − 4 | 0 | 49 |
| 6 | February 7 | − 6·2 | − 15 | + 34 | − 1 | 21 | 110 | − 3·4 | − 13 | + 19 | − 1 | 11 | 92 | − 5·2 | − 19 | + 24 | − 3 | 4 | 141 |
| 7 | „ 14 | − 1·4 | − 12 | + 2 | − 2 | 5 | 91 | − 2·1 | − 7 | + 12 | − 4 | 0 | 196 | − 2·8 | − 14 | + 9 | − 4 | 0 | 149 |
| 8 | „ 21 | + 1·0 | − 8 | − 9 | − 1 | 27 | 78 | + 2·7 | − 1 | − 13 | − 3 | 2 | 165 | + 1·2 | − 5 | − 7 | − 2 | 7 | 66 |
| | **Winter, 1931-32** | **+ 1·6** | **+ 8** | **− 20** | **− 15** | **45** | **88** | **+ 2·5** | **+ 55** | **− 41** | **−13** | **71** | **106** | **+ 1·5** | **+ 20** | **− 14** | **−20** | **57** | **87** |
| | **Seasonal Year ..** | **+ 0·2** | **−107** | **+ 12** | **− 15** | **93** | **89** | **+ 0·5** | **+ 1** | **− 25** | **−10** | **106** | **90** | **+ 0·3** | **− 82** | **− 15** | **−10** | **94** | **81** |

* See note on p. 9.

† Normals for mean air temperature, days and amount of rainfall and for sunshine refer to the

DAYS OF PRECIPITATION; ALSO TOTAL RAINFALL AND DAILY MEAN SUNSHINE EXPRESSED AS PERCENTAGES OF THE TWELVE DISTRICTS OF THE BRITISH ISLES.

| 1931–32 | | District 9 — Ireland, North | | | | | | District 10 — Ireland, South | | | | | | District 11 — Channel Isles (and Scilly) | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Air Temperature | | | Rainfall | | Sunshine. | Air Temperature | | | Rainfall | | Sunshine | Air Temperature | | | Rainfall | | Sunshine |
| No. of Week | Week Commencing | Daily Mean | Accumulated Above 42° F. | Accumulated Below 42° F. | No. of Days | Am'nt. | | Daily Mean | Accumulated Above 42° F. | Accumulated Below 42° F. | No. of Days | Am'nt. | | Daily Mean | Accumulated Above 42° F. | Accumulated Below 42° F. | No. of Days | Am'nt. | |
| | | Deviations from Normal | | | Deviation from Normal | Per cent. of Normal | Per cent. of Normal | Deviations from Normal | | | Deviation from Normal | Per cent. of Normal | Per cent. of Normal | Deviations from Normal | | | Deviation from Normal | Per cent. of Normal | Per cent. of Normal |
| | **1931.** | °F. | Day-degrees Fahrenheit | | | % | % | °F. | Day-degrees Fahrenheit | | | % | % | °F. | Day-degrees Fahrenheit | | | % | % |
| 9 | March 1 | − 3·9 | − 11 | + 11 | − 1 | 45 | 92 | − 2·8 | − 9 | + 5 | 0 | 166 | 65 | − 1·0 | − 6 | + 4 | 0 | 260 | 30 |
| 10 | „ 8 | − 2·7 | − 6 | + 11 | − 1 | 41 | 129 | − 4·3 | − 11 | + 18 | − 1 | 36 | 115 | − 6·4 | − 19 | + 27 | − 2 | 33 | 155 |
| 11 | „ 15 | + 4·5 | + 25 | − 16 | − 2 | 57 | 123 | + 3·8 | + 23 | − 13 | − 1 | 83 | 103 | + 3·1 | + 20 | − 5 | − 1 | 76 | 124 |
| 12 | „ 22 | + 3·4 | + 15 | − 11 | − 2 | 60 | 123 | + 2·7 | + 13 | − 10 | − 1 | 114 | 70 | + 2·9 | + 15 | − 6 | − 2 | 80 | 67 |
| 13 | „ 29 | − 0·6 | − 6 | − 6 | + 1 | 164 | 25 | + 0·1 | + 1 | − 8 | + 2 | 295 | 25 | − 0·2 | + 1 | − 5 | + 1 | 183 | 22 |
| 14 | April 5 | + 4·8 | + 28 | − 12 | 0 | 104 | 63 | + 4·4 | + 32 | − 10 | 0 | 141 | 58 | + 2·9 | + 23 | − 4 | − 2 | 30 | 98 |
| 15 | „ 12 | + 1·2 | + 4 | − 8 | + 1 | 108 | 97 | + 1·5 | + 9 | − 5 | 0 | 28 | 88 | + 0·7 | + 6 | − 3 | 0 | 52 | 113 |
| 16 | „ 19 | − 1·1 | − 4 | − 4 | 0 | 140 | 87 | − 1·6 | − 6 | − 1 | + 1 | 158 | 101 | − 1·9 | − 13 | − 2 | + 2 | 217 | 70 |
| 17 | „ 26 | − 0·7 | − 1 | 0 | − 1 | 54 | 130 | − 0·5 | 0 | − 1 | − 1 | 40 | 83 | + 0·4 | + 3 | − 1 | − 2 | 13 | 106 |
| 18 | May 3 | − 0·2 | 0 | + 2 | 0 | 126 | 107 | − 1·2 | − 7 | + 2 | + 1 | 174 | 78 | + 0·8 | + 3 | 0 | − 1 | 36 | 120 |
| 19 | „ 10 | + 3·4 | + 22 | − 2 | + 2 | 147 | 94 | + 2·2 | + 12 | − 1 | + 1 | 125 | 95 | + 1·0 | + 6 | 0 | + 1 | 195 | 51 |
| 20 | „ 17 | − 0·4 | − 5 | 0 | − 1 | 87 | 90 | − 0·4 | − 7 | 0 | + 1 | 187 | 98 | − 2·4 | − 18 | 0 | + 1 | 132 | 62 |
| 21 | „ 24 | + 3·0 | + 17 | − 1 | + 3 | 298 | 91 | + 1·8 | + 6 | 0 | + 3 | 305 | 83 | + 2·1 | + 10 | 0 | + 1 | 196 | 97 |
| | **Spring, 1931 ..** | **+ 0·8** | **+ 78** | **− 36** | **− 1** | **106** | **95** | **+ 0·4** | **+ 56** | **− 24** | **+ 5** | **142** | **85** | **+ 0·2** | **+ 31** | **+ 5** | **− 4** | **110** | **85** |
| 22 | May 31 | + 2·0 | + 13 | − 1 | + 1 | 316 | 64 | + 2·5 | + 14 | 0 | + 3 | 274 | 59 | + 1·4 | + 9 | 0 | + 1 | 189 | 84 |
| 23 | June 7 | + 2·0 | + 16 | 0 | + 3 | 314 | 78 | + 1·4 | + 10 | 0 | + 2 | 259 | 52 | + 2·2 | + 14 | 0 | + 1 | 126 | 54 |
| 24 | „ 14 | − 1·2 | − 9 | 0 | + 3 | 270 | 70 | − 1·6 | − 13 | 0 | + 3 | 240 | 72 | − 0·1 | − 5 | 0 | + 1 | 165 | 104 |
| 25 | „ 21 | + 2·5 | + 19 | 0 | 0 | 43 | 67 | + 3·0 | + 21 | 0 | − 1 | 19 | 64 | + 1·1 | + 8 | 0 | − 3 | 0 | 144 |
| 26 | „ 28 | − 0·9 | − 1 | 0 | + 1 | 66 | 91 | − 0·6 | + 2 | 0 | + 2 | 91 | 83 | + 0·8 | + 11 | 0 | − 1 | 108 | 90 |
| 27 | July 5 | − 1·2 | − 4 | 0 | + 1 | 250 | 75 | − 1·6 | − 6 | 0 | + 1 | 134 | 95 | − 1·3 | − 2 | 0 | + 2 | 270 | 100 |
| 28 | „ 12 | 0·0 | + 2 | 0 | + 2 | 216 | 68 | 0·0 | + 4 | 0 | + 2 | 197 | 81 | − 0·7 | + 3 | 0 | + 1 | 156 | 69 |
| 29 | „ 19 | − 0·5 | 0 | 0 | + 2 | 121 | 56 | − 1·6 | − 5 | 0 | + 1 | 139 | 64 | − 1·4 | − 1 | 0 | 0 | 191 | 120 |
| 30 | „ 26 | − 0·2 | − 1 | 0 | 0 | 44 | 59 | − 1·3 | − 7 | 0 | 0 | 87 | 65 | − 1·5 | − 5 | 0 | + 1 | 51 | 87 |
| 31 | August 2 | + 1·9 | + 16 | 0 | − 2 | 53 | 177 | + 2·1 | + 18 | 0 | − 2 | 85 | 148 | + 0·2 | + 7 | 0 | + 1 | 167 | 60 |
| 32 | „ 9 | − 0·7 | − 1 | 0 | + 1 | 116 | 48 | − 0·9 | − 3 | 0 | 0 | 155 | 60 | − 2·0 | − 8 | 0 | + 1 | 97 | 94 |
| 33 | „ 16 | − 1·5 | − 6 | 0 | 0 | 158 | 78 | − 1·2 | − 6 | 0 | 0 | 129 | 97 | − 2·0 | − 8 | 0 | + 1 | 280 | 81 |
| 34 | „ 23 | − 2·6 | − 14 | + 2 | − 4 | 5 | 148 | − 3·1 | − 17 | 0 | − 4 | 3 | 133 | − 2·5 | − 12 | 0 | + 1 | 522 | 94 |
| | **Summer, 1931 ..** | **0·0** | **+ 30** | **+ 1** | **+ 8** | **134** | **81** | **− 0·2** | **+ 12** | **0** | **+ 7** | **126** | **81** | **− 0·4** | **+ 11** | **0** | **+ 7** | **183** | **91** |
| 35 | August 30 | − 1·9 | − 15 | 0 | 0 | 116 | 160 | − 1·6 | − 13 | 0 | + 1 | 265 | 128 | − 1·9 | − 14 | 0 | + 1 | 305 | 56 |
| 36 | September 6 | − 5·4 | − 35 | + 4 | − 2 | 114 | 126 | − 5·3 | − 37 | + 2 | − 1 | 101 | 113 | − 4·9 | − 34 | 0 | 0 | 53 | 118 |
| 37 | „ 13 | + 2·3 | + 16 | + 1 | 0 | 124 | 48 | + 3·3 | + 20 | 0 | 0 | 39 | 33 | − 2·1 | − 15 | 0 | − 2 | 24 | 68 |
| 38 | „ 20 | − 1·1 | − 8 | + 2 | − 3 | 7 | 111 | − 1·5 | − 13 | + 1 | − 3 | 1 | 115 | − 3·2 | − 23 | 0 | − 2 | 4 | 65 |
| 39 | „ 27 | + 1·8 | + 5 | 0 | 0 | 117 | 49 | + 0·7 | − 2 | 0 | 0 | 89 | 65 | − 1·3 | − 12 | 0 | − 1 | 27 | 82 |
| 40 | October 4 | + 3·5 | + 11 | 0 | + 2 | 161 | 74 | + 3·4 | + 9 | 0 | + 1 | 102 | 84 | + 2·0 | + 4 | 0 | − 1 | 48 | 115 |
| 41 | „ 11 | + 1·3 | − 8 | − 1 | − 3 | 35 | 101 | + 0·3 | − 13 | + 1 | − 3 | 41 | 119 | + 1·7 | + 2 | 0 | − 4 | 10 | 164 |
| 42 | „ 18 | − 4·8 | − 31 | + 9 | − 2 | 13 | 120 | − 3·7 | − 32 | + 4 | − 3 | 13 | 87 | − 1·9 | − 20 | 0 | − 4 | 7 | 94 |
| 43 | „ 25 | − 0·3 | − 6 | + 6 | + 1 | 108 | 125 | − 0·9 | − 10 | + 7 | − 1 | 30 | 147 | − 2·7 | − 25 | + 1 | − 2 | 8 | 159 |
| 44 | November 1 | + 4·3 | + 28 | − 6 | 0 | 191 | 113 | + 4·3 | + 27 | − 5 | + 1 | 304 | 78 | + 2·0 | + 10 | 0 | 0 | 167 | 128 |
| 45 | „ 8 | + 1·3 | + 5 | − 7 | 0 | 109 | 83 | + 1·1 | + 4 | − 5 | 0 | 110 | 112 | + 1·3 | + 5 | 0 | + 1 | 156 | 135 |
| 46 | „ 15 | + 0·3 | − 4 | − 1 | + 1 | 153 | 125 | − 0·1 | − 8 | − 1 | + 1 | 182 | 99 | + 0·5 | − 5 | − 1 | − 2 | 61 | 107 |
| 47 | „ 22 | + 2·1 | + 3 | − 7 | + 1 | 258 | 53 | + 2·6 | + 5 | − 6 | + 2 | 337 | 34 | + 2·4 | + 7 | − 1 | 0 | 172 | 79 |
| | **Autumn, 1931 ..** | **+ 0·3** | **− 39** | **0** | **− 5** | **119** | **101** | **+ 0·2** | **− 63** | **− 2** | **− 5** | **130** | **94** | **− 0·6** | **−120** | **− 1** | **−16** | **80** | **100** |
| 48 | November 29 | + 3·3 | + 8 | − 8 | 0 | 165 | 102 | + 3·9 | + 14 | − 6 | 0 | 143 | 122 | + 2·4 | + 8 | − 1 | − 1 | 46 | 87 |
| 49 | December 6 | + 3·6 | + 8 | − 7 | 0 | 28 | 70 | + 1·8 | + 1 | − 5 | − 1 | 24 | 78 | + 2·0 | + 7 | − 2 | − 3 | 48 | 95 |
| 50 | „ 13 | + 5·5 | + 15 | − 15 | − 2 | 23 | 22 | + 4·0 | + 10 | − 11 | − 3 | 11 | 10 | 0·0 | − 6 | − 1 | − 4 | 4 | 82 |
| 51 | „ 20 | + 5·4 | + 17 | − 12 | 0 | 96 | 95 | + 4·9 | + 16 | − 10 | 0 | 59 | 65 | − 0·6 | − 8 | + 4 | − 3 | 6 | 78 |
| 52 | „ 27 | + 2·8 | + 10 | 0 | + 2 | 143 | 95 | + 1·4 | + 6 | + 3 | 0 | 71 | 104 | + 0·7 | − 2 | + 1 | + 1 | 66 | 107 |
| | **1932.** | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | + 5·4 | + 19 | − 6 | + 1 | 167 | 98 | + 4·9 | + 19 | − 5 | 0 | 172 | 81 | + 5·1 | + 21 | − 5 | + 1 | 133 | 68 |
| 2 | „ 10 | + 4·3 | + 6 | − 8 | + 1 | 290 | 103 | + 4·1 | + 8 | − 8 | + 2 | 275 | 102 | + 5·1 | + 16 | − 7 | + 2 | 145 | 157 |
| 3 | „ 17 | + 7·1 | + 26 | − 15 | 0 | 92 | 89 | + 6·8 | + 29 | − 14 | 0 | 73 | 65 | + 5·6 | + 24 | − 8 | 0 | 38 | 87 |
| 4 | „ 24 | + 3·0 | + 4 | − 10 | − 3 | 22 | 124 | + 2·1 | 0 | − 8 | − 3 | 15 | 89 | − 0·8 | − 9 | 0 | − 4 | 1 | 130 |
| 5 | „ 31 | + 4·1 | + 5 | − 15 | − 3 | 13 | 70 | + 2·3 | 0 | − 12 | − 3 | 27 | 54 | + 1·1 | − 2 | − 8 | − 4 | 3 | 45 |
| 6 | February 7 | − 1·7 | − 12 | + 8 | − 4 | 8 | 107 | − 2·8 | − 17 | + 7 | − 1 | 23 | 93 | − 5·9 | − 21 | + 24 | − 1 | 54 | 131 |
| 7 | „ 14 | − 2·1 | − 8 | + 13 | − 4 | 3 | 220 | − 2·8 | − 14 | + 9 | − 4 | 1 | 156 | − 1·7 | − 14 | − 2 | − 4 | 2 | 135 |
| 8 | „ 21 | + 1·9 | 0 | − 12 | − 3 | 2 | 36 | + 0·8 | − 4 | − 9 | − 3 | 4 | 31 | − 1·0 | − 12 | − 5 | − 2 | 31 | 67 |
| | **Winter, 1931-32** | **+ 3·3** | **+ 98** | **− 87** | **−15** | **81** | **99** | **+ 2·4** | **+ 68** | **− 69** | **−16** | **69** | **81** | **+ 0·9** | **− 2** | **− 10** | **−22** | **44** | **97** |
| | **Seasonal Year ..** | **+ 1·1** | **+167** | **−122** | **−13** | **110** | **92** | **+ 0·7** | **+ 73** | **− 95** | **− 9** | **114** | **85** | **0·0** | **− 76** | **− 6** | **−35** | **94** | **92** |

35 years, 1881–1915; normals for accumulated temperature refer to the 20 years, 1907–1926.

## 3.—LERWICK. Height of Station, 54 ft., Latitude 60° 9′ N., Longitude 1° 8′ W.

| No. of Week | Week Commencing | Temperature of the Air | | | | | | | | | | Rainfall | | | | | Bright Sunshine | | | Grass Min. | | Earth Temperature | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Highest | Lowest | Mean for the Week | | | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees | | | | No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | | Percentage of Normal, 1881–1915 | Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | No. of Days of Ground Frost | Lowest Reading | Depth 1 foot | | Depth 4 feet | |
| | | | | Daily Max. | Daily Min. | Daily Mean | | Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | | | | | | | | | | | Mean | Dev. from Normal | Mean | Dev. from Normal |
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 39 | 24 | 35·0 | 28·3 | 31·7 | − 6·2 | 0 | − 4 | 72 | + 41 | 3 | −3 | 0·13 | 3 | 18 | 5·63 | 210 | 55 | — | — | — | — | — | — |
| 10 | „ 8 | 42 | 29 | 38·9 | 32·7 | 35·8 | − 2·1 | 0 | − 4 | 44 | + 13 | 5 | −1 | 0·26 | 7 | 33 | 5·64 | 177 | 51 | — | — | — | — | — | — |
| 11 | „ 15 | 47 | 29 | 43·3 | 37·6 | 40·5 | + 1·9 | 5 | 0 | 17 | − 12 | 2 | −4 | 0·28 | 7 | 37 | 2·26 | 65 | 19 | — | — | — | — | — | — |
| 12 | „ 22 | 47 | 30 | 44·1 | 36·9 | 40·5 | + 1·7 | 7 | + 1 | 17 | − 9 | 2 | −4 | 0·07 | 2 | 12 | 3·43 | 91 | 28 | — | — | — | — | — | — |
| 13 | „ 29 | 44 | 33 | 42·0 | 36·7 | 39·3 | − 0·3 | 1 | − 7 | 20 | − 2 | 3 | −2 | 0·75 | 19 | 127 | 3·96 | 85 | 31 | — | — | — | — | — | — |
| 14 | April 5 | 52 | 33 | 47·9 | 39·6 | 43·7 | + 3·0 | 20 | + 10 | 7 | − 10 | 4 | 0 | 0·55 | 14 | 100 | 3·79 | 79 | 28 | — | — | — | — | — | — |
| 15 | „ 12 | 47 | 35 | 45·0 | 38·0 | 41·5 | + 1·1 | 7 | − 4 | 11 | − 2 | 5 | 0 | 0·87 | 22 | 147 | 4·90 | 106 | 35 | — | — | — | — | — | — |
| 16 | „ 19 | 48 | 37 | 45·9 | 39·4 | 42·7 | + 0·9 | 12 | − 1 | 7 | − 4 | 5 | +1 | 0·41 | 10 | 83 | 5·33 | 101 | 36 | — | — | — | — | — | — |
| 17 | „ 26 | 51 | 35 | 47·9 | 40·9 | 44·4 | + 2·1 | 23 | + 7 | 5 | − 4 | 5 | +1 | 0·97 | 25 | 192 | 5·04 | 102 | 33 | — | — | — | — | — | — |
| 18 | May 3 | 54 | 40 | 49·0 | 43·1 | 46·1 | + 3·5 | 29 | + 9 | 1 | − 7 | 4 | 0 | 0·74 | 19 | 36 | 4·79 | 79 | 30 | — | — | — | — | — | — |
| 19 | „ 10 | 56 | 41 | 51·4 | 45·4 | 48·4 | + 4·6 | 44 | + 19 | 0 | − 6 | 4 | 0 | 0·36 | 9 | 69 | 2·70 | 43 | 16 | — | — | — | — | — | — |
| 20 | „ 17 | 53 | 40 | 49·3 | 43·0 | 46·1 | + 1·6 | 30 | − 1 | 1 | − 3 | 2 | −2 | 0·12 | 3 | 25 | 2·89 | 42 | 17 | — | — | — | — | — | — |
| 21 | „ 24 | 58 | 44 | 52·4 | 46·3 | 49·3 | + 3·3 | 51 | + 13 | 0 | − 3 | 2 | −2 | 0·98 | 25 | 250 | 5·81 | 88 | 33 | — | — | — | — | — | — |
| | **Spring, 1931** | **58** | **24** | **45·5** | **39·1** | **42·3** | **+ 1·2** | **229** | **+ 38** | **202** | **− 8** | **46** | **−16** | **6·49** | **165** | **86** | **4·32** | **89** | **31** | — | — | — | — | — | — |
| 22 | May 31 | 49 | 38 | 47·9 | 42·1 | 45·0 | − 2·6 | 24 | − 20 | 3 | + 1 | 0 | −4 | 0·00 | 0 | 0 | 4·94 | 76 | 27 | — | — | — | — | — | — |
| 23 | June 7 | 59 | 42 | 52·0 | 44·7 | 48·3 | 0·0 | 45 | − 5 | 0 | − 1 | 0 | −3 | 0·00 | 0 | 0 | 4·53 | 71 | 25 | — | — | — | — | — | — |
| 24 | „ 14 | 59 | 42 | 53·7 | 46·9 | 50·3 | − 1·3 | 59 | + 4 | 0 | 0 | 6 | +2 | 1·16 | 29 | 290 | 4·13 | 65 | 22 | — | — | — | — | — | — |
| 25 | „ 21 | 57 | 42 | 53·6 | 46·6 | 50·1 | − 0·3 | 57 | − 3 | 0 | 0 | 5 | +1 | 1·09 | 28 | 215 | 5·61 | 105 | 30 | — | — | — | — | — | — |
| 26 | „ 28 | 57 | 47 | 55·7 | 48·9 | 52·3 | + 0·5 | 72 | + 7 | 0 | 0 | 4 | 0 | 0·84 | 21 | 191 | 5·63 | 112 | 30 | — | — | — | — | — | — |
| 27 | July 5 | 68 | 47 | 57·1 | 50·4 | 53·7 | + 1·4 | 82 | + 13 | 0 | 0 | 3 | −1 | 0·82 | 21 | 162 | 2·71 | 54 | 15 | — | — | — | — | — | — |
| 28 | „ 12 | 60 | 49 | 55·9 | 49·7 | 52·8 | + 0·9 | 76 | + 2 | 0 | 0 | 3 | −1 | 0·81 | 21 | 191 | 1·36 | 25 | 7 | — | — | — | — | — | — |
| 29 | „ 19 | 60 | 46 | 56·3 | 49·6 | 52·9 | 0·0 | 76 | − 2 | 0 | 0 | 6 | +2 | 1·07 | 27 | 180 | 3·61 | 78 | 20 | — | — | — | — | — | — |
| 30 | „ 26 | 63 | 52 | 58·7 | 52·6 | 55·7 | + 2·9 | 96 | + 14 | 0 | 0 | 4 | 0 | 0·58 | 15 | 125 | 1·34 | 28 | 8 | — | — | — | — | — | — |
| 31 | August 2 | 64 | 50 | 58·6 | 51·9 | 55·3 | + 1·8 | 93 | + 9 | 0 | 0 | 2 | −2 | 0·11 | 3 | 19 | 3·81 | 90 | 23 | — | — | — | — | — | — |
| 32 | „ 9 | 58 | 45 | 55·6 | 47·9 | 51·7 | − 1·6 | 68 | − 14 | 0 | 0 | 0 | −4 | 0·00 | 0 | 0 | 4·31 | 105 | 27 | — | — | — | — | — | — |
| 33 | „ 16 | 60 | 46 | 55·4 | 49·0 | 52·2 | − 0·7 | 71 | − 7 | 0 | 0 | 1 | −3 | 0·06 | 2 | 13 | 4·10 | 90 | 26 | — | — | — | — | — | — |
| 34 | „ 23 | 64 | 45 | 57·7 | 49·4 | 53·5 | + 0·8 | 81 | + 7 | 0 | 0 | 2 | −2 | 0·04 | 1 | 6 | 8·30 | 193 | 55 | — | — | — | — | — | — |
| | **Summer, 1931** | **68** | **38** | **55·2** | **48·4** | **51·8** | **+ 0·3** | **900** | **+ 5** | **3** | **0** | **36** | **−15** | **6·58** | **167** | **100** | **4·18** | **82** | **24** | — | — | — | — | — | — |
| 35 | August 30 | 57 | 46 | 52·9 | 47·0 | 49·9 | − 1·5 | 55 | − 15 | 0 | 0 | 2 | −3 | 0·06 | 1 | 4 | 7·53 | 196 | 53 | — | — | — | — | — | — |
| 36 | September 6 | 52 | 40 | 50·6 | 43·4 | 47·0 | − 4·6 | 34 | − 32 | 1 | + 1 | 4 | −1 | 0·47 | 12 | 67 | 5·94 | 130 | 43 | — | — | — | — | — | — |
| 37 | „ 13 | 57 | 43 | 55·4 | 49·6 | 52·5 | + 1·2 | 73 | + 11 | 0 | 0 | 6 | +1 | 0·48 | 12 | 71 | 2·49 | 56 | 19 | — | — | — | — | — | — |
| 38 | „ 20 | 58 | 43 | 54·3 | 47·9 | 51·1 | + 1·0 | 64 | + 6 | 0 | 0 | 2 | −2 | 0·08 | 2 | 15 | 3·10 | 86 | 25 | — | — | — | — | — | — |
| 39 | „ 27 | 55 | 45 | 53·1 | 50·0 | 51·5 | + 2·2 | 67 | + 14 | 0 | 0 | 4 | −1 | 0·35 | 9 | 45 | 1·47 | 42 | 12 | — | — | — | — | — | — |
| 40 | October 4 | 57 | 44 | 54·6 | 48·7 | 51·7 | + 3·2 | 68 | + 20 | 0 | 0 | 6 | +1 | 1·02 | 26 | 104 | 2·26 | 82 | 20 | — | — | — | — | — | — |
| 41 | „ 11 | 53 | 40 | 52·0 | 47·7 | 49·9 | + 3·1 | 57 | + 15 | 1 | 0 | 6 | 0 | 0·50 | 13 | 57 | 1·90 | 74 | 18 | — | — | — | — | — | — |
| 42 | „ 18 | 51 | 32 | 45·6 | 38·6 | 42·1 | − 4·1 | 14 | − 22 | 13 | + 10 | 6 | +1 | 0·65 | 16 | 80 | 2·50 | 103 | 25 | — | — | — | — | — | — |
| 43 | „ 25 | 52 | 32 | 44·6 | 36·3 | 40·5 | − 3·9 | 10 | − 19 | 21 | + 15 | 7 | +1 | 1·64 | 42 | 191 | 3·17 | 125 | 34 | — | — | — | — | — | — |
| 44 | November 1 | 54 | 43 | 51·6 | 47·1 | 49·3 | + 5·0 | 51 | + 28 | 0 | − 8 | 5 | −1 | 1·51 | 38 | 152 | 0·71 | 42 | 8 | — | — | — | — | — | — |
| 45 | „ 8 | 50 | 41 | 49·7 | 46·0 | 47·9 | + 4·0 | 42 | + 23 | 0 | − 9 | 6 | 0 | 0·53 | 13 | 52 | 0·23 | 16 | 3 | — | — | — | — | — | — |
| 46 | „ 15 | 50 | 44 | 48·3 | 45·4 | 46·9 | + 4·6 | 34 | + 17 | 0 | − 11 | 5 | −1 | 1·57 | 40 | 174 | 1·03 | 88 | 14 | — | — | — | — | — | — |
| 47 | „ 22 | 50 | 42 | 48·4 | 45·1 | 46·7 | + 5·4 | 33 | + 19 | 0 | − 12 | 4 | −2 | 2·09 | 53 | 206 | 1·73 | 178 | 25 | — | — | — | — | — | — |
| | **Autumn, 1931** | **58** | **32** | **50·9** | **45·6** | **48·2** | **+ 1·2** | **602** | **+ 65** | **36** | **− 14** | **63** | **−7** | **10·95** | **278** | **99** | **2·62** | **96** | **25** | — | — | — | — | — | — |
| 48 | November 29 | 49 | 37 | 47·3 | 43·7 | 45·5 | + 4·4 | 28 | + 15 | 3 | − 11 | 6 | 0 | 1·43 | 36 | 120 | 0·54 | 67 | 8 | — | — | — | — | — | — |
| 49 | December 6 | 51 | 35 | 46·1 | 41·3 | 43·7 | + 3·9 | 19 | + 7 | 8 | − 8 | 7 | +1 | 1·74 | 44 | 137 | 0·29 | 47 | 5 | — | — | — | — | — | — |
| 50 | „ 13 | 50 | 36 | 44·6 | 40·0 | 42·3 | + 2·1 | 15 | + 5 | 11 | − 7 | 3 | −3 | 0·71 | 18 | 60 | 0·23 | 56 | 4 | — | — | — | — | — | — |
| 51 | „ 20 | 52 | 40 | 48·0 | 43·1 | 45·5 | + 5·3 | 27 | + 18 | 2 | − 18 | 5 | −1 | 1·52 | 39 | 177 | 0·06 | 13 | 1 | — | — | — | — | — | — |
| 52 | „ 27 | 46 | 32 | 40·1 | 34·6 | 37·3 | − 2·4 | 3 | − 5 | 35 | + 13 | 7 | +1 | 1·33 | 34 | 142 | 0·11 | 26 | 2 | — | — | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 50 | 27 | 42·3 | 36·1 | 39·2 | + 0·2 | 10 | + 3 | 28 | + 5 | 7 | +1 | 2·28 | 58 | 264 | 0·20 | 31 | 3 | — | — | — | — | — | — |
| 2 | „ 10 | 50 | 38 | 46·7 | 41·4 | 44·1 | + 5·7 | 17 | + 11 | 2 | − 22 | 6 | 0 | 1·21 | 31 | 141 | 0·60 | 79 | 9 | — | — | — | — | — | — |
| 3 | „ 17 | 51 | 41 | 47·7 | 42·9 | 45·3 | + 5·7 | 23 | + 17 | 0 | − 25 | 6 | 0 | 1·13 | 29 | 116 | 1·27 | 174 | 19 | — | — | — | — | — | — |
| 4 | „ 24 | 49 | 39 | 47·1 | 42·4 | 44·7 | + 5·9 | 21 | + 15 | 2 | − 23 | 4 | −2 | 0·55 | 14 | 48 | 1·69 | 190 | 23 | — | — | — | — | — | — |
| 5 | „ 31 | 49 | 38 | 47·7 | 42·7 | 45·2 | + 7·3 | 26 | + 21 | 1 | − 25 | 4 | −2 | 0·30 | 8 | 32 | 0·80 | 65 | 10 | — | — | — | — | — | — |
| 6 | February 7 | 47 | 36 | 43·4 | 39·1 | 41·3 | + 3·5 | 5 | 0 | 11 | − 17 | 4 | −2 | 0·53 | 13 | 65 | 2·63 | 181 | 31 | — | — | — | — | — | — |
| 7 | „ 14 | 48 | 31 | 46·0 | 39·3 | 42·7 | + 4·9 | 13 | + 9 | 8 | − 21 | 5 | −1 | 0·22 | 6 | 29 | 1·86 | 88 | 21 | — | — | — | — | — | — |
| 8 | „ 21 | 49 | 39 | 46·7 | 42·1 | 44·4 | + 6·3 | 19 | + 15 | 2 | − 29 | 2 | −3 | 0·09 | 2 | 12 | 2·06 | 90 | 21 | — | — | — | — | — | — |
| | **Winter, 1931-32** | **52** | **27** | **45·7** | **40·7** | **43·2** | **+ 4·1** | **226** | **+131** | **113** | **−188** | **66** | **−11** | **13·04** | **331** | **104** | **0·95** | **96** | **14** | — | — | — | — | — | — |
| | **Seasonal Year** | **68** | **24** | **49·3** | **43·4** | **46·4** | **+ 1·7** | **1,957** | **+239** | **354** | **−210** | **211** | **−49** | **37·06** | **941** | **98** | **3·02** | **88** | **25** | — | — | — | — | — | — |

## 4.—KIRKWALL.* Height of Station 113 ft., Latitude 58° 59′ N., Longitude 2° 57′ W.

| No. of Week | Week Commencing | Temperature of the Air | | | | | | | | | | Rainfall | | | | | Bright Sunshine | | | Grass Min. | | Earth Temperature | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Highest | Lowest | Mean for the Week | | | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees | | | | No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | | Percentage of Normal, 1881–1915 | Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | No. of Days of Ground Frost | Lowest Reading | Depth 1 foot | | Depth 4 feet | |
| | | | | Daily Max. | Daily Min. | Daily Mean | | Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | | | | | | | | | | | Mean | Dev. from Normal | Mean | Dev. from Normal |
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 36 | 20 | 34·7 | 25·6 | 30·1 | − 8·2 | 0 | − 5 | 83 | + 55 | 6 | +2 | 2·10 | 53 | 331 | 4·90 | 173 | 47 | 7 | 14 | — | — | — | — |
| 10 | „ 8 | 39 | 28 | 37·7 | 30·7 | 34·2 | − 4·4 | 0 | − 5 | 55 | + 26 | 5 | 0 | 0·18 | 5 | 25 | 4·39 | 140 | 40 | 5 | 21 | — | — | — | — |
| 11 | „ 15 | 49 | 28 | 43·6 | 35·6 | 39·6 | + 0·3 | 6 | 0 | 24 | − 2 | 2 | −2 | 0·22 | 6 | 33 | 4·63 | 135 | 40 | 1 | 21 | — | — | — | — |
| 12 | „ 22 | 49 | 33 | 45·4 | 36·1 | 40·7 | + 1·1 | 9 | + 1 | 17 | − 5 | 1 | −3 | 0·12 | 3 | 19 | 3·61 | 97 | 30 | 2 | 22 | — | — | — | — |
| 13 | „ 29 | 46 | 30 | 43·4 | 35·1 | 39·3 | − 1·1 | 3 | − 7 | 21 | + 3 | 3 | −1 | 0·40 | 10 | 67 | 7·09 | 151 | 55 | 2 | 27 | — | — | — | — |
| 14 | April 5 | 54 | 34 | 49·9 | 38·6 | 44·3 | + 2·7 | 23 | + 10 | 9 | − 5 | 5 | +2 | 0·32 | 8 | 57 | 4·99 | 102 | 37 | 0 | 31 | — | — | — | — |
| 15 | „ 12 | 50 | 34 | 47·0 | 37·1 | 42·1 | + 0·7 | 11 | − 5 | 11 | − 1 | 6 | +2 | 0·76 | 19 | 127 | 5·36 | 114 | 38 | 0 | 33 | — | — | — | — |
| 16 | „ 19 | 51 | 34 | 47·0 | 38·0 | 42·5 | − 0·5 | 13 | − 6 | 11 | 0 | 5 | +1 | 0·16 | 4 | 36 | 6·57 | 122 | 45 | 2 | 29 | — | — | — | — |
| 17 | „ 26 | 53 | 37 | 48·1 | 40·4 | 44·3 | + 0·6 | 19 | − 2 | 4 | − 6 | 5 | +1 | 0·44 | 11 | 92 | 4·03 | 80 | 26 | 0 | 33 | — | — | — | — |
| 18 | May 3 | 56 | 37 | 51·1 | 40·9 | 46·0 | + 1·8 | 31 | + 6 | 3 | − 5 | 3 | 0 | 1·52 | 39 | 300 | 7·17 | 135 | 45 | 0 | 33 | — | — | — | — |
| 19 | „ 10 | 58 | 43 | 55·9 | 46·0 | 50·9 | + 5·2 | 62 | + 32 | 0 | − 7 | 5 | +2 | 0·48 | 12 | 100 | 4·73 | 86 | 29 | 0 | 41 | — | — | — | — |
| 20 | „ 17 | 54 | 39 | 50·4 | 41·3 | 45·9 | − 0·5 | 29 | − 6 | 3 | − 2 | 5 | +2 | 0·27 | 7 | 58 | 4·19 | 69 | 25 | 0 | 34 | — | — | — | — |
| 21 | „ 24 | 61 | 44 | 56·6 | 45·9 | 51·3 | + 3·5 | 65 | + 24 | 0 | − 4 | 6 | +3 | 1·00 | 25 | 278 | 6·26 | 109 | 36 | 0 | 39 | — | — | — | — |
| | **Spring, 1931** | **61** | **20** | **47·0** | **37·8** | **42·4** | **+ 0·1** | **271** | **+ 37** | **241** | **+ 47** | **57** | **+9** | **7·97** | **202** | **110** | **5·22** | **112** | **37** | **19** | **14** | — | — | — | — |
| 22 | May 31 | 52 | 39 | 50·3 | 43·0 | 46·7 | − 2·7 | 34 | − 13 | 1 | − 10 | 1 | −2 | 0·10 | 3 | 27 | 6·83 | 118 | 38 | 0 | 36 | — | — | — | — |
| 23 | June 7 | 60 | 42 | 54·0 | 45·0 | 49·5 | − 0·6 | 53 | 0 | 0 | − 1 | 6 | +3 | 0·45 | 11 | 137 | 3·99 | 70 | 22 | 0 | 37 | — | — | — | — |
| 24 | „ 14 | 61 | 43 | 55·0 | 45·4 | 50·2 | − 0·6 | 57 | − 3 | 0 | 0 | 5 | +2 | 1·44 | 37 | 336 | 3·43 | 59 | 19 | 0 | 39 | — | — | — | — |
| 25 | „ 21 | 61 | 40 | 56·9 | 45·4 | 51·1 | − 0·9 | 64 | − 2 | 1 | + 1 | 5 | +2 | 0·23 | 6 | 40 | 8·00 | 166 | 43 | 0 | 38 | — | — | — | — |
| 26 | „ 28 | 65 | 42 | 59·0 | 46·9 | 52·9 | − 0·3 | 76 | + 5 | 0 | 0 | 4 | +1 | 0·57 | 15 | 125 | 7·11 | 157 | 39 | 0 | 37 | — | — | — | — |
| 27 | July 5 | 63 | 47 | 57·7 | 50·9 | 54·3 | + 0·8 | 86 | + 10 | 0 | 0 | 3 | 0 | 0·25 | 6 | 40 | 3·40 | 75 | 19 | 0 | 46 | — | — | — | — |
| 28 | „ 12 | 65 | 43 | 58·3 | 49·3 | 53·8 | + 0·8 | 83 | + 3 | 0 | 0 | 3 | 0 | 0·49 | 12 | 86 | 2·66 | 55 | 15 | 0 | 40 | — | — | — | — |
| 29 | „ 19 | 64 | 44 | 59·4 | 48·9 | 54·1 | 0·0 | 85 | + 2 | 0 | 0 | 6 | +3 | 1·25 | 32 | 178 | 3·91 | 93 | 22 | 0 | 42 | — | — | — | — |
| 30 | „ 26 | 61 | 50 | 58·0 | 52·1 | 55·1 | + 1·1 | 92 | + 7 | 0 | 0 | 5 | +2 | 0·40 | 10 | 71 | 0·93 | 22 | 5 | 0 | 49 | — | — | — | — |
| 31 | August 2 | 65 | 45 | 59·4 | 49·6 | 54·5 | − 0·3 | 87 | + 1 | 0 | 0 | 2 | −2 | 0·16 | 4 | 24 | 4·29 | 114 | 26 | 0 | 42 | — | — | — | — |
| 32 | „ 9 | 59 | 44 | 56·1 | 48·4 | 52·3 | − 2·2 | 72 | − 13 | 0 | 0 | 4 | 0 | 0·17 | 4 | 25 | 3·60 | 94 | 22 | 0 | 37 | — | — | — | — |
| 33 | „ 16 | 60 | 45 | 55·3 | 48·9 | 52·1 | − 2·1 | 71 | − 13 | 0 | 0 | 3 | −1 | 0·20 | 5 | 29 | 3·86 | 91 | 25 | 0 | 40 | — | — | — | — |
| 34 | „ 23 | 64 | 43 | 58·6 | 45·7 | 52·1 | − 1·9 | 71 | − 10 | 0 | 0 | 1 | −3 | 0·01 | 0 | 0 | 8·17 | 204 | 55 | 0 | 39 | — | — | — | — |
| | **Summer, 1931** | **65** | **39** | **56·8** | **47·7** | **52·2** | **− 0·7** | **931** | **− 26** | **2** | **− 10** | **48** | **+5** | **5·72** | **145** | **78** | **4·63** | **100** | **27** | **0** | **36** | — | — | — | — |
| 35 | August 30 | 58 | 43 | 54·3 | 46·1 | 50·2 | − 2·5 | 57 | − 21 | 0 | 0 | 4 | 0 | 0·10 | 3 | 13 | 6·67 | 191 | 47 | 0 | 42 | — | — | — | — |
| 36 | September 6 | 53 | 39 | 51·6 | 43·1 | 47·3 | − 5·6 | 39 | − 36 | 1 | + 1 | 5 | +1 | 0·34 | 9 | 50 | 4·54 | 115 | 33 | 0 | 35 | — | — | — | — |
| 37 | „ 13 | 60 | 41 | 57·7 | 47·9 | 52·8 | + 0·3 | 76 | + 6 | 0 | 0 | 6 | +2 | 0·44 | 11 | 65 | 2·30 | 60 | 18 | 0 | 35 | — | — | — | — |
| 38 | „ 20 | 55 | 44 | 54·1 | 47·6 | 50·9 | − 0·5 | 62 | − 3 | 0 | 0 | 3 | −1 | 0·17 | 4 | 29 | 2·27 | 73 | 18 | — | — | — | — | — | — |
| 39 | „ 27 | 58 | 43 | 56·0 | 48·0 | 52·0 | + 1·7 | 70 | + 11 | 0 | 0 | 5 | 0 | 0·61 | 15 | 71 | 2·43 | 80 | 21 | 0 | 41 | — | — | — | — |
| 40 | October 4 | 58 | 43 | 56·1 | 47·3 | 51·7 | + 2·4 | 68 | + 14 | 0 | 0 | 7 | +2 | 1·11 | 28 | 112 | 3·19 | 110 | 28 | 0 | 38 | — | — | — | — |
| 41 | „ 11 | 55 | 43 | 52·8 | 46·0 | 49·4 | + 2·0 | 52 | + 6 | 0 | − 1 | 4 | −1 | 0·43 | 11 | 48 | 1·83 | 68 | 17 | 0 | 39 | — | — | — | — |
| 42 | „ 18 | 52 | 32 | 47·7 | 36·6 | 42·1 | − 4·8 | 16 | − 24 | 14 | + 12 | 7 | +2 | 1·11 | 28 | 140 | 2·66 | 104 | 27 | 1 | 29 | — | — | — | — |
| 43 | „ 25 | 54 | 31 | 46·9 | 38·3 | 42·6 | − 2·4 | 19 | − 15 | 14 | + 10 | 7 | +2 | 1·37 | 35 | 159 | 3·27 | 123 | 35 | 2 | 27 | — | — | — | — |
| 44 | November 1 | 54 | 42 | 51·4 | 46·4 | 48·9 | + 4·1 | 48 | + 21 | 0 | − 5 | 5 | 0 | 0·59 | 15 | 60 | 0·69 | 39 | 8 | 0 | 33 | — | — | — | — |
| 45 | „ 8 | 50 | 42 | 49·0 | 44·9 | 46·9 | + 3·0 | 34 | + 11 | 0 | − 7 | 7 | +2 | 1·31 | 33 | 132 | 1·39 | 92 | 17 | 0 | 37 | — | — | — | — |
| 46 | „ 15 | 48 | 38 | 46·9 | 41·3 | 44·1 | + 1·9 | 18 | − 1 | 3 | − 6 | 1 | −4 | 0·25 | 6 | 27 | 1·61 | 129 | 21 | 0 | 34 | — | — | — | — |
| 47 | „ 22 | 50 | 39 | 48·4 | 42·0 | 45·2 | + 4·0 | 25 | + 8 | 3 | − 8 | 6 | +1 | 0·98 | 25 | 104 | 2·87 | 276 | 40 | 0 | 34 | — | — | — | — |
| | **Autumn, 1931** | **60** | **31** | **51·8** | **44·3** | **48·0** | **+ 0·3** | **584** | **− 23** | **35** | **− 4** | **67** | **+6** | **8·81** | **224** | **80** | **2·75** | **105** | **26** | — | — | — | — | — | — |
| 48 | November 29 | 49 | 38 | 46·1 | 41·3 | 43·7 | + 2·7 | 17 | + 3 | 5 | − 8 | 5 | 0 | 1·06 | 27 | 96 | 1·19 | 124 | 17 | 0 | 32 | — | — | — | — |
| 49 | December 6 | 52 | 35 | 48·1 | 40·4 | 44·3 | + 4·7 | 23 | + 11 | 8 | − 7 | 7 | +2 | 1·80 | 46 | 153 | 0·93 | 100 | 14 | 0 | 32 | — | — | — | — |
| 50 | „ 13 | 51 | 35 | 44·9 | 39·1 | 42·0 | + 2·2 | 14 | + 4 | 13 | − 3 | 4 | −1 | 0·16 | 4 | 15 | 0·26 | 43 | 4 | 1 | 29 | — | — | — | — |
| 51 | „ 20 | 56 | 37 | 50·7 | 40·0 | 45·3 | + 5·5 | 29 | + 20 | 5 | − 11 | 6 | +1 | 1·14 | 29 | 145 | 1·19 | 170 | 20 | 0 | 32 | — | — | — | — |
| 52 | „ 27 | 49 | 27 | 43·0 | 32·7 | 37·9 | − 1·5 | 7 | − 1 | 38 | + 22 | 6 | +1 | 2·70 | 69 | 314 | 0·31 | 48 | 5 | 4 | 26 | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 50 | 27 | 48·7 | 36·6 | 42·7 | + 4·1 | 20 | + 12 | 15 | − 2 | 7 | +2 | 1·54 | 39 | 205 | 0·69 | 77 | 11 | 3 | 25 | — | — | — | — |
| 2 | „ 10 | 47 | 32 | 46·6 | 36·1 | 41·3 | + 3·2 | 8 | 0 | 15 | − 4 | 7 | +2 | 1·17 | 30 | 158 | 2·01 | 186 | 30 | 2 | 29 | — | — | — | — |
| 3 | „ 17 | 53 | 38 | 49·4 | 39·6 | 44·5 | + 5·1 | 24 | + 17 | 6 | − 14 | 5 | 0 | 0·82 | 21 | 95 | 1·67 | 161 | 24 | 0 | 40 | — | — | — | — |
| 4 | „ 24 | 51 | 35 | 47·0 | 39·4 | 43·2 | + 4·4 | 15 | + 8 | 8 | − 13 | 5 | 0 | 0·46 | 12 | 46 | 3·36 | 267 | 45 | — | — | — | — | — | — |
| 5 | „ 31 | 48 | 39 | 46·4 | 41·7 | 44·1 | + 6·1 | 18 | + 12 | 4 | − 19 | 4 | −1 | 0·07 | 2 | 9 | 0·84 | 53 | 11 | — | — | — | — | — | — |
| 6 | February 7 | 45 | 30 | 42·7 | 36·4 | 39·5 | + 1·3 | 3 | − 3 | 18 | − 7 | 4 | −1 | 0·15 | 4 | 20 | 1·69 | 100 | 20 | — | — | — | — | — | — |
| 7 | „ 14 | 47 | 31 | 46·1 | 37·6 | 41·9 | + 3·5 | 9 | + 3 | 12 | − 14 | 5 | +1 | 0·26 | 7 | 33 | 3·63 | 148 | 39 | — | — | — | — | — | — |
| 8 | „ 21 | 48 | 35 | 46·4 | 40·3 | 43·3 | + 4·5 | 13 | + 8 | 5 | − 23 | 3 | −1 | 0·12 | 3 | 18 | 0·43 | 16 | 4 | — | — | — | — | — | — |
| | **Winter, 1931-32** | **56** | **27** | **46·6** | **38·6** | **42·6** | **+ 3·5** | **200** | **+ 94** | **152** | **−103** | **68** | **+5** | **11·45** | **291** | **99** | **1·40** | **110** | **19** | — | — | — | — | — | — |
| | **Seasonal Year** | **65** | **20** | **50·5** | **42·1** | **46·3** | **+ 0·8** | **1,986** | **+ 82** | **430** | **− 70** | **240** | **+25** | **33·95** | **862** | **91** | **3·50** | **106** | **28** | — | — | — | — | — | — |

* See note on p. 9.

## 5.—STORNOWAY. Height of Station 34 ft., Latitude 58° 12′ N., Longitude 6° 24′ W.

| No. of Week | Week Commencing | Temperature of the Air | | | | | | | | | | Rainfall | | | | Bright Sunshine | | | Grass Min. | | Earth Temperature | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Highest | Lowest | Mean for the Week | | | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees | | | | No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | No. of Days of Ground Frost | Lowest Reading | Depth 1 foot | | Depth 4 feet | |
| | | | | Daily Max. | Daily Min. | Daily Mean | | Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | | | | | | | | | | Mean | Dev. from Normal | Mean | Dev. from Normal |
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 41 | 21 | 36·6 | 29·0 | 32·8 | − 6·1 | 0 | − 8 | 64 | + 37 | 4 | −1 | 0·56 | 14 | 61 | 5·87 | 222 | 56 | — | — | — | — | — | — |
| 10 | „ 8 | 45 | 29 | 41·0 | 32·1 | 36·5 | − 2·5 | 1 | − 7 | 38 | + 10 | 5 | −1 | 0·24 | 6 | 21 | 4·01 | 136 | 36 | — | — | — | — | — | — |
| 11 | „ 15 | 52 | 34 | 48·3 | 39·9 | 44·1 | + 4·3 | 21 | + 11 | 7 | − 19 | 3 | −2 | 0·43 | 11 | 46 | 3·57 | 110 | 31 | — | — | — | — | — | — |
| 12 | „ 22 | 52 | 32 | 47·6 | 36·0 | 41·8 | + 1·7 | 13 | 0 | 15 | − 8 | 2 | −3 | 0·30 | 7 | 30 | 5·40 | 154 | 44 | — | — | — | — | — | — |
| 13 | March 29 | 49 | 33 | 46·0 | 37·3 | 41·7 | + 0·6 | 10 | − 7 | 16 | − 3 | 3 | −2 | 0·56 | 14 | 70 | 3·83 | 86 | 30 | — | — | — | — | — | — |
| 14 | April 5 | 54 | 33 | 49·4 | 40·6 | 45·0 | + 2·6 | 29 | + 9 | 7 | − 8 | 7 | +3 | 0·78 | 20 | 105 | 3·81 | 76 | 28 | — | — | — | — | — | — |
| 15 | „ 12 | 51 | 35 | 48·9 | 39·1 | 44·0 | + 1·6 | 21 | − 1 | 6 | − 6 | 6 | +1 | 1·16 | 29 | 145 | 3·69 | 76 | 26 | — | — | — | — | — | — |
| 16 | „ 19 | 54 | 31 | 48·7 | 37·3 | 43·0 | − 0·8 | 18 | − 6 | 11 | + 1 | 5 | +1 | 0·19 | 5 | 31 | 5·43 | 98 | 37 | — | — | — | — | — | — |
| 17 | „ 26 | 52 | 37 | 50·4 | 40·9 | 45·7 | + 1·3 | 29 | + 2 | 3 | − 5 | 6 | +2 | 0·85 | 22 | 137 | 7·04 | 135 | 47 | — | — | — | — | — | — |
| 18 | May 3 | 58 | 38 | 52·4 | 41·7 | 47·1 | + 2·3 | 39 | + 10 | 3 | − 3 | 4 | −1 | 0·22 | 5 | 29 | 5·89 | 103 | 38 | — | — | — | — | — | — |
| 19 | „ 10 | 55 | 42 | 53·7 | 45·9 | 49·8 | + 3·8 | 55 | + 20 | 0 | − 5 | 7 | +3 | 2·10 | 53 | 331 | 2·34 | 39 | 14 | — | — | — | — | — | — |
| 20 | „ 17 | 59 | 38 | 52·6 | 41·7 | 47·1 | + 0·3 | 38 | − 8 | 3 | − 1 | 3 | −1 | 0·21 | 5 | 33 | 8·53 | 130 | 51 | — | — | — | — | — | — |
| 21 | „ 24 | 61 | 42 | 56·0 | 46·3 | 51·1 | + 2·6 | 65 | + 9 | 0 | − 3 | 3 | −1 | 0·69 | 18 | 150 | 5·17 | 83 | 30 | — | — | — | — | — | — |
| | **Spring, 1931** | **61** | **21** | **48·6** | **39·1** | **43·8** | **+ 0·9** | **339** | **+ 24** | **173** | **− 13** | **58** | **−2** | **8·29** | **211** | **85** | **4·97** | **104** | **36** | — | — | — | — | — | — |
| 22 | May 31 | 56 | 42 | 50·9 | 44·7 | 47·8 | − 2·4 | 41 | − 23 | 0 | − 2 | 4 | 0 | 0·50 | 13 | 93 | 4·83 | 76 | 28 | — | — | — | — | — | — |
| 23 | June 7 | 62 | 45 | 57·4 | 48·3 | 52·9 | + 1·9 | 76 | + 6 | 0 | 0 | 5 | +2 | 0·79 | 20 | 182 | 3·71 | 57 | 21 | — | — | — | — | — | — |
| 24 | „ 14 | 60 | 44 | 56·0 | 48·0 | 52·0 | + 0·1 | 70 | − 5 | 0 | 0 | 5 | +1 | 1·31 | 33 | 236 | 4·61 | 71 | 26 | — | — | — | — | — | — |
| 25 | „ 21 | 62 | 40 | 57·4 | 47·4 | 52·4 | − 0·7 | 72 | − 7 | 1 | + 1 | 5 | 0 | 0·59 | 15 | 88 | 6·13 | 114 | 34 | — | — | — | — | — | — |
| 26 | „ 28 | 62 | 45 | 59·0 | 48·7 | 53·9 | − 0·3 | 83 | 0 | 0 | 0 | 7 | +3 | 0·82 | 21 | 140 | 5·87 | 116 | 33 | — | — | — | — | — | — |
| 27 | July 5 | 62 | 48 | 58·1 | 50·9 | 54·5 | 0·0 | 87 | + 1 | 0 | 0 | 1 | −4 | 0·26 | 7 | 41 | 5·33 | 110 | 30 | — | — | — | — | — | — |
| 28 | „ 12 | 63 | 45 | 61·3 | 50·0 | 55·7 | + 1·8 | 96 | + 7 | 0 | 0 | 3 | −2 | 0·13 | 3 | 20 | 4·80 | 94 | 27 | — | — | — | — | — | — |
| 29 | „ 19 | 60 | 45 | 59·0 | 50·4 | 54·7 | − 0·2 | 89 | − 3 | 0 | 0 | 7 | +2 | 0·87 | 22 | 105 | 1·53 | 34 | 9 | — | — | — | — | — | — |
| 30 | „ 26 | 62 | 51 | 59·4 | 52·4 | 55·9 | + 1·1 | 97 | + 4 | 0 | 0 | 5 | 0 | 0·39 | 10 | 63 | 0·99 | 22 | 6 | — | — | — | — | — | — |
| 31 | August 2 | 66 | 48 | 62·6 | 51·7 | 57·1 | + 1·8 | 106 | + 12 | 0 | 0 | 1 | −4 | 0·01 | 0·2 | 1 | 6·90 | 170 | 42 | — | — | — | — | — | — |
| 32 | „ 9 | 65 | 46 | 60·6 | 50·3 | 55·5 | + 0·4 | 95 | + 3 | 0 | 0 | 4 | −1 | 0·35 | 9 | 45 | 5·44 | 131 | 34 | — | — | — | — | — | — |
| 33 | „ 16 | 66 | 43 | 59·4 | 49·4 | 54·4 | − 0·2 | 87 | − 1 | 0 | 0 | 3 | −2 | 0·57 | 15 | 68 | 4·69 | 101 | 31 | — | — | — | — | — | — |
| 34 | „ 23 | 67 | 39 | 60·0 | 46·6 | 53·3 | − 1·0 | 81 | − 4 | 1 | + 1 | 3 | −2 | 0·45 | 11 | 50 | 4·53 | 104 | 31 | — | — | — | — | — | — |
| | **Summer, 1931** | **67** | **39** | **58·5** | **49·1** | **53·9** | **+ 0·2** | **1,080** | **− 10** | **2** | **0** | **53** | **−7** | **7·04** | **179** | **80** | **4·57** | **90** | **27** | — | — | — | — | — | — |
| 35 | August 30 | 65 | 41 | 57·6 | 45·6 | 51·6 | − 1·4 | 67 | − 15 | 0 | 0 | 4 | −1 | 0·62 | 16 | 50 | 7·71 | 202 | 54 | — | — | — | — | — | — |
| 36 | September 6 | 58 | 39 | 54·9 | 43·1 | 49·0 | − 4·1 | 49 | − 29 | 1 | + 1 | 6 | +1 | 0·80 | 20 | 87 | 4·34 | 98 | 32 | — | — | — | — | — | — |
| 37 | „ 13 | 65 | 36 | 59·9 | 50·1 | 55·0 | + 2·3 | 94 | + 20 | 1 | + 1 | 2 | −3 | 0·07 | 2 | 9 | 1·80 | 42 | 14 | — | — | — | — | — | — |
| 38 | „ 20 | 59 | 41 | 57·7 | 48·3 | 53·0 | + 1·5 | 78 | + 8 | 0 | 0 | 2 | −3 | 0·06 | 2 | 11 | 2·20 | 64 | 18 | — | — | — | — | — | — |
| 39 | „ 27 | 60 | 45 | 57·6 | 50·1 | 53·9 | + 3·6 | 83 | + 17 | 0 | 0 | 5 | 0 | 0·63 | 16 | 59 | 1·53 | 45 | 13 | — | — | — | — | — | — |
| 40 | October 4 | 60 | 46 | 57·3 | 49·9 | 53·6 | + 4·3 | 81 | + 20 | 0 | 0 | 7 | +2 | 1·91 | 49 | 148 | 2·76 | 90 | 24 | — | — | — | — | — | — |
| 41 | „ 11 | 57 | 41 | 55·0 | 46·6 | 50·8 | + 3·5 | 62 | + 9 | 0 | − 2 | 4 | −1 | 0·58 | 15 | 50 | 1·61 | 57 | 15 | — | — | — | — | — | — |
| 42 | „ 18 | 55 | 32 | 48·1 | 39·0 | 43·5 | − 3·2 | 23 | − 22 | 12 | + 8 | 6 | +1 | 0·57 | 15 | 58 | 1·97 | 73 | 20 | — | — | — | — | — | — |
| 43 | „ 25 | 55 | 30 | 47·6 | 36·6 | 42·1 | − 2·8 | 18 | − 17 | 18 | + 11 | 7 | +2 | 1·40 | 35 | 121 | 2·17 | 76 | 23 | — | — | — | — | — | — |
| 44 | November 1 | 55 | 43 | 53·1 | 48·0 | 50·5 | + 5·9 | 59 | + 32 | 0 | − 9 | 7 | +1 | 2·48 | 63 | 185 | 0·89 | 46 | 10 | — | — | — | — | — | — |
| 45 | „ 8 | 52 | 42 | 51·0 | 44·4 | 47·7 | + 3·6 | 40 | + 16 | 0 | − 10 | 5 | −1 | 0·32 | 8 | 24 | 1·39 | 83 | 17 | — | — | — | — | — | — |
| 46 | „ 15 | 53 | 38 | 50·0 | 41·6 | 45·8 | + 3·3 | 31 | + 10 | 3 | − 9 | 6 | +1 | 0·83 | 21 | 68 | 1·80 | 130 | 23 | — | — | — | — | — | — |
| 47 | „ 22 | 52 | 35 | 49·6 | 42·3 | 45·9 | + 4·4 | 29 | + 9 | 3 | − 11 | 7 | +2 | 1·14 | 29 | 83 | 1·27 | 110 | 17 | — | — | — | — | — | — |
| | **Autumn, 1931** | **65** | **30** | **53·8** | **45·0** | **49·4** | **+ 1·6** | **714** | **+ 58** | **38** | **− 20** | **68** | **+1** | **11·41** | **290** | **78** | **2·42** | **85** | **23** | — | — | — | — | — | — |
| 48 | November 29 | 52 | 36 | 48·9 | 41·7 | 45·3 | + 4·2 | 26 | + 7 | 5 | − 11 | 6 | 0 | 1·79 | 45 | 113 | 1·56 | 152 | 22 | — | — | — | — | — | — |
| 49 | December 6 | 53 | 35 | 47·9 | 42·3 | 45·1 | + 5·4 | 30 | + 12 | 8 | − 9 | 7 | +1 | 1·13 | 29 | 67 | 0·34 | 38 | 5 | — | — | — | — | — | — |
| 50 | „ 13 | 52 | 33 | 49·0 | 41·7 | 45·3 | + 5·2 | 30 | + 14 | 5 | − 13 | 6 | 0 | 0·47 | 12 | 31 | 0·07 | 12 | 1 | — | — | — | — | — | — |
| 51 | „ 20 | 56 | 36 | 49·9 | 42·9 | 46·4 | + 6·4 | 32 | + 18 | 1 | − 18 | 6 | 0 | 0·87 | 22 | 78 | 0·47 | 68 | 7 | — | — | — | — | — | — |
| 52 | „ 27 | 52 | 24 | 44·3 | 37·0 | 40·7 | + 1·1 | 17 | + 5 | 27 | + 8 | 7 | +1 | 2·49 | 63 | 203 | 0·13 | 21 | 2 | — | — | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 53 | 30 | 46·0 | 38·9 | 42·5 | + 3·5 | 24 | + 13 | 20 | 0 | 7 | +1 | 3·01 | 77 | 285 | 0·37 | 49 | 6 | — | — | — | — | — | — |
| 2 | „ 10 | 52 | 31 | 47·4 | 39·0 | 43·2 | + 4·7 | 16 | + 5 | 8 | − 12 | 7 | +1 | 3·24 | 82 | 304 | 0·27 | 31 | 4 | — | — | — | — | — | — |
| 3 | „ 17 | 52 | 37 | 48·9 | 40·7 | 44·8 | + 5·0 | 25 | + 14 | 4 | − 17 | 7 | +1 | 2·46 | 63 | 203 | 0·66 | 81 | 11 | — | — | — | — | — | — |
| 4 | „ 24 | 52 | 36 | 49·0 | 42·1 | 45·5 | + 6·3 | 28 | + 17 | 4 | − 17 | 5 | −1 | 0·65 | 16 | 44 | 1·54 | 156 | 20 | — | — | — | — | — | — |
| 5 | January 31 | 50 | 39 | 48·4 | 43·7 | 46·1 | + 7·5 | 30 | + 19 | 1 | − 21 | 5 | −1 | 0·34 | 9 | 28 | 0·20 | 15 | 2 | — | — | — | — | — | — |
| 6 | February 7 | 48 | 28 | 44·9 | 37·0 | 40·9 | + 2·3 | 9 | − 2 | 17 | − 6 | 4 | −2 | 0·07 | 2 | 7 | 2·60 | 166 | 30 | — | — | — | — | — | — |
| 7 | „ 14 | 50 | 34 | 48·1 | 38·4 | 43·3 | + 4·6 | 17 | + 7 | 9 | − 16 | 5 | 0 | 0·14 | 3 | 10 | 3·30 | 144 | 35 | — | — | — | — | — | — |
| 8 | „ 21 | 50 | 36 | 47·6 | 40·4 | 44·0 | + 4·9 | 17 | + 8 | 4 | − 22 | 3 | −2 | 0·11 | 3 | 13 | 1·26 | 51 | 13 | — | — | — | — | — | — |
| | **Winter, 1931–32** | **56** | **24** | **47·7** | **40·4** | **44·1** | **+ 4·7** | **301** | **+137** | **113** | **−154** | **75** | **−1** | **16·77** | **426** | **103** | **0·98** | **85** | **13** | — | — | — | — | — | — |
| | **Seasonal Year** | **67** | **21** | **52·2** | **43·4** | **47·8** | **+ 1·8** | **2,434** | **+209** | **326** | **−187** | **254** | **−9** | **43·51** | **1,105** | **87** | **3·23** | **93** | **26** | — | — | — | — | — | — |

## 6.—INVERNESS. Height of Station 242 ft., Latitude 57° 26′ N., Longitude 4° 13′ W.

| No. of Week | Week Commencing | Temperature of the Air | | | | | | | | | | Rainfall | | | | Bright Sunshine | | | Grass Min. | | Earth Temperature | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Highest | Lowest | Mean for the Week | | | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees | | | | No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | No. of Days of Ground Frost | Lowest Reading | Depth 1 foot | | Depth 4 feet | |
| | | | | Daily Max. | Daily Min. | Daily Mean | | Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | | | | | | | | | | Mean | Dev. from Normal | Mean | Dev. from Normal |
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 38 | 14 | 33·7 | 23·4 | 28·5 | −10·6 | 0 | − 9 | 94 | + 55 | 2 | −2 | 0·21 | 5 | 42 | 6·40 | 213 | 61 | 7 | 8 | — | — | — | — |
| 10 | ,, 8 | 39 | 24 | 36·9 | 29·3 | 33·1 | − 6·6 | 0 | − 9 | 62 | + 23 | 3 | −2 | 0·28 | 7 | 54 | 1·61 | 47 | 15 | 5 | 21 | — | — | — | — |
| 11 | ,, 15 | 55 | 26 | 48·3 | 32·6 | 40·5 | 0·0 | 16 | + 5 | 26 | − 9 | 1 | −3 | 0·05 | 1 | 8 | 5·34 | 138 | 46 | 4 | 21 | — | — | — | — |
| 12 | ,, 22 | 53 | 29 | 47·6 | 35·1 | 41·3 | + 0·3 | 16 | + 2 | 20 | − 10 | 2 | −2 | 0·48 | 12 | 100 | 5·66 | 134 | 46 | 4 | 23 | — | — | — | — |
| 13 | ,, 29 | 48 | 27 | 45·7 | 33·4 | 39·5 | − 2·5 | 6 | − 13 | 24 | 0 | 3 | −1 | 0·41 | 10 | 91 | 5·10 | 117 | 40 | 1 | 29 | — | — | — | — |
| 14 | April 5 | 59 | 32 | 54·0 | 38·7 | 46·3 | + 2·8 | 39 | + 16 | 9 | − 10 | 2 | −2 | 0·02 | 1 | 13 | 5·44 | 106 | 41 | 1 | 29 | — | — | — | — |
| 15 | ,, 12 | 52 | 35 | 48·3 | 39·0 | 43·7 | + 0·2 | 19 | − 7 | 7 | − 10 | 6 | +2 | 0·61 | 15 | 136 | 2·37 | 51 | 17 | 0 | 33 | — | — | — | — |
| 16 | ,, 19 | 53 | 31 | 48·3 | 36·3 | 42·3 | − 2·9 | 13 | − 15 | 13 | − 3 | 4 | 0 | 0·35 | 9 | 113 | 3·04 | 59 | 21 | 2 | 26 | — | — | — | — |
| 17 | ,, 26 | 53 | 37 | 49·3 | 39·3 | 44·3 | − 1·8 | 19 | − 11 | 4 | − 10 | 6 | +2 | 0·64 | 16 | 145 | 3·09 | 58 | 20 | 0 | 34 | — | — | — | — |
| 18 | May 3 | 59 | 36 | 53·1 | 40·3 | 46·7 | + 0·5 | 38 | + 5 | 5 | − 8 | 4 | 0 | 0·44 | 11 | 110 | 5·53 | 106 | 35 | 0 | 33 | — | — | — | — |
| 19 | ,, 10 | 60 | 44 | 57·3 | 46·9 | 52·1 | + 4·5 | 71 | + 33 | 0 | − 11 | 5 | +1 | 0·40 | 10 | 91 | 4·79 | 83 | 30 | 0 | 40 | — | — | — | — |
| 20 | ,, 17 | 61 | 32 | 54·4 | 39·0 | 46·7 | − 1·8 | 39 | − 6 | 7 | − 2 | 1 | −3 | 0·09 | 2 | 18 | 9·04 | 150 | 54 | 2 | 24 | — | — | — | — |
| 21 | ,, 24 | 63 | 44 | 57·6 | 46·9 | 52·3 | + 1·9 | 72 | + 18 | 0 | − 6 | 4 | 0 | 0·61 | 15 | 150 | 4·37 | 73 | 26 | 0 | 38 | — | — | — | — |
| | **Spring, 1931** | **63** | **14** | **48·8** | **36·9** | **42·9** | **− 1·2** | **348** | **+ 9** | **271** | **− 1** | **43** | **−10** | **4·59** | **117** | **84** | **4·75** | **99** | **34** | **26** | **8** | — | — | — | — |
| 22 | May 31 | 61 | 40 | 51·4 | 43·6 | 47·5 | − 4·6 | 39 | − 23 | 1 | − 3 | 3 | 0 | 1·26 | 32 | 291 | 2·56 | 39 | 15 | 0 | 31 | — | — | — | — |
| 23 | June 7 | 63 | 41 | 57·6 | 45·3 | 51·5 | − 1·8 | 65 | − 6 | 0 | − 1 | 6 | +3 | 0·76 | 19 | 238 | 3·24 | 53 | 18 | 0 | 36 | — | — | — | — |
| 24 | ,, 14 | 63 | 43 | 60·4 | 48·1 | 54·3 | + 0·3 | 86 | + 8 | 0 | 0 | 4 | 0 | 2·15 | 55 | 500 | 5·57 | 88 | 31 | 0 | 41 | — | — | — | — |
| 25 | ,, 21 | 69 | 39 | 62·0 | 48·4 | 55·2 | 0·0 | 93 | + 9 | 1 | + 1 | 1 | −3 | 0·04 | 1 | 14 | 8·13 | 150 | 45 | 0 | 34 | — | — | — | — |
| 26 | ,, 28 | 67 | 46 | 62·4 | 48·6 | 55·5 | − 0·9 | 95 | + 6 | 0 | 0 | 4 | 0 | 0·36 | 9 | 82 | 6·69 | 109 | 37 | 0 | 44 | — | — | — | — |
| 27 | July 5 | 70 | 44 | 63·7 | 50·6 | 57·1 | + 0·1 | 106 | + 13 | 0 | 0 | 4 | 0 | 1·21 | 31 | 221 | 5·63 | 102 | 32 | 0 | 37 | — | — | — | — |
| 28 | ,, 12 | 67 | 51 | 63·4 | 52·1 | 57·7 | + 1·3 | 110 | + 14 | 0 | 0 | 6 | +2 | 1·30 | 33 | 220 | 3·41 | 59 | 19 | 0 | 47 | — | — | — | — |
| 29 | ,, 19 | 69 | 47 | 61·9 | 50·7 | 56·3 | − 1·1 | 100 | + 2 | 0 | 0 | 6 | +2 | 1·02 | 26 | 163 | 3·07 | 58 | 18 | 0 | 44 | — | — | — | — |
| 30 | ,, 26 | 64 | 51 | 60·9 | 53·3 | 57·1 | − 0·1 | 106 | + 7 | 0 | 0 | 5 | +1 | 1·35 | 34 | 227 | 1·11 | 24 | 7 | 0 | 49 | — | — | — | — |
| 31 | August 2 | 67 | 48 | 62·3 | 50·6 | 56·5 | − 1·3 | 101 | + 3 | 0 | 0 | 3 | −1 | 0·23 | 6 | 46 | 3·44 | 71 | 21 | 0 | 42 | — | — | — | — |
| 32 | ,, 9 | 65 | 40 | 60·7 | 47·0 | 53·9 | − 3·6 | 83 | − 13 | 1 | + 1 | 3 | −1 | 0·17 | 4 | 29 | 5·07 | 111 | 32 | 0 | 35 | — | — | — | — |
| 33 | ,, 16 | 63 | 44 | 58·1 | 50·0 | 54·1 | − 2·9 | 85 | − 7 | 0 | 0 | 6 | +2 | 1·18 | 30 | 200 | 1·96 | 43 | 13 | 0 | 39 | — | — | — | — |
| 34 | ,, 23 | 66 | 41 | 60·9 | 44·6 | 52·7 | − 4·0 | 76 | − 11 | 0 | 0 | 3 | −1 | 0·16 | 4 | 31 | 6·51 | 146 | 44 | 0 | 35 | — | — | — | — |
| | **Summer, 1931** | **70** | **39** | **60·4** | **48·7** | **54·6** | **− 1·4** | **1,145** | **+ 2** | **3** | **− 2** | **54** | **+4** | **11·19** | **284** | **167** | **4·34** | **81** | **26** | **0** | **31** | — | — | — | — |
| 35 | August 30 | 64 | 43 | 56·0 | 45·1 | 50·5 | − 4·6 | 59 | − 24 | 0 | 0 | 5 | 0 | 0·81 | 21 | 117 | 5·90 | 142 | 42 | 0 | 37 | — | — | — | — |
| 36 | September 6 | 55 | 39 | 53·4 | 42·9 | 48·1 | − 6·8 | 43 | − 36 | 1 | 0 | 4 | 0 | 0·23 | 6 | 55 | 3·74 | 79 | 27 | 0 | 35 | — | — | — | — |
| 37 | ,, 13 | 66 | 35 | 61·0 | 48·7 | 54·9 | + 0·5 | 92 | + 17 | 2 | 0 | 1 | −3 | 0·04 | 1 | 8 | 3·84 | 91 | 29 | 0 | 33 | — | — | — | — |
| 38 | ,, 20 | 65 | 38 | 58·4 | 45·6 | 52·0 | − 1·2 | 71 | 0 | 1 | − 1 | 1 | −3 | 0·01 | 0·2 | 2 | 4·13 | 110 | 33 | 0 | 34 | — | — | — | — |
| 39 | ,, 27 | 59 | 46 | 57·1 | 49·7 | 53·4 | + 1·4 | 80 | + 13 | 0 | − 3 | 4 | −1 | 0·53 | 13 | 87 | 2·24 | 65 | 19 | 0 | 42 | — | — | — | — |
| 40 | October 4 | 61 | 44 | 59·1 | 48·9 | 54·0 | + 4·0 | 84 | + 20 | 0 | − 4 | 4 | 0 | 0·52 | 13 | 100 | 3·90 | 106 | 35 | 0 | 42 | — | — | — | — |
| 41 | ,, 11 | 58 | 42 | 55·1 | 44·7 | 49·9 | + 1·9 | 55 | 0 | 0 | − 6 | 2 | −2 | 0·06 | 1 | 7 | 2·79 | 85 | 26 | 0 | 39 | — | — | — | — |
| 42 | ,, 18 | 54 | 34 | 46·9 | 39·6 | 43·3 | − 4·1 | 21 | − 23 | 12 | + 3 | 3 | −1 | 0·34 | 9 | 69 | 1·51 | 52 | 15 | 1 | 29 | — | — | — | — |
| 43 | ,, 25 | 54 | 30 | 47·0 | 35·7 | 41·3 | − 4·0 | 14 | − 17 | 18 | + 5 | 4 | 0 | 0·52 | 13 | 100 | 2·84 | 98 | 30 | 3 | 24 | — | — | — | — |
| 44 | November 1 | 58 | 38 | 53·6 | 45·1 | 49·3 | + 4·6 | 52 | + 30 | 2 | − 15 | 4 | −1 | 0·71 | 18 | 106 | 0·84 | 39 | 9 | 0 | 34 | — | — | — | — |
| 45 | ,, 8 | 55 | 37 | 50·3 | 41·1 | 45·7 | + 1·9 | 29 | + 10 | 4 | − 16 | 3 | −2 | 0·17 | 4 | 24 | 0·87 | 42 | 10 | 0 | 33 | — | — | — | — |
| 46 | ,, 15 | 48 | 31 | 46·0 | 36·3 | 41·1 | − 0·9 | 10 | − 7 | 17 | − 7 | 2 | −2 | 0·10 | 3 | 21 | 2·79 | 156 | 35 | 2 | 25 | — | — | — | — |
| 47 | ,, 22 | 52 | 37 | 48·6 | 39·3 | 43·9 | + 3·0 | 19 | + 3 | 5 | − 22 | 5 | +1 | 0·67 | 17 | 131 | 2·56 | 153 | 34 | 0 | 32 | — | — | — | — |
| | **Autumn, 1931** | **66** | **30** | **53·3** | **43·3** | **48·3** | **− 0·3** | **629** | **− 14** | **62** | **− 66** | **42** | **−14** | **4·71** | **120** | **66** | **2·92** | **93** | **27** | **6** | **24** | — | — | — | — |
| 48 | November 29 | 53 | 35 | 48·6 | 40·9 | 44·7 | + 4·3 | 25 | + 11 | 5 | − 25 | 4 | 0 | 0·89 | 23 | 164 | 1·30 | 102 | 18 | 0 | 33 | — | — | — | — |
| 49 | December 6 | 53 | 36 | 49·0 | 41·7 | 45·3 | + 6·8 | 30 | + 16 | 7 | − 25 | 4 | −1 | 0·52 | 13 | 62 | 1·76 | 131 | 26 | 0 | 34 | — | — | — | — |
| 50 | ,, 13 | 52 | 29 | 45·7 | 37·1 | 41·4 | + 2·5 | 17 | + 4 | 21 | − 11 | 1 | −3 | 0·02 | 0·4 | 3 | 0·69 | 68 | 11 | 3 | 23 | — | — | — | — |
| 51 | ,, 20 | 58 | 30 | 49·4 | 41·1 | 45·3 | + 6·4 | 35 | + 23 | 13 | − 19 | 2 | −2 | 0·14 | 4 | 33 | 1·31 | 13 | 20 | 1 | 26 | — | — | — | — |
| 52 | ,, 27 | 53 | 28 | 44·4 | 37·1 | 40·7 | + 2·2 | 22 | + 11 | 31 | − 1 | 7 | +3 | 1·04 | 26 | 200 | 0·53 | 54 | 8 | 4 | 24 | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 53 | 29 | 46·4 | 38·0 | 42·2 | + 4·1 | 21 | + 11 | 19 | − 13 | 7 | +3 | 0·85 | 22 | 147 | 1·37 | 118 | 20 | 2 | 24 | — | — | — | — |
| 2 | ,, 10 | 53 | 31 | 48·4 | 39·3 | 43·9 | + 6·3 | 22 | + 12 | 10 | − 23 | 5 | +1 | 2·22 | 56 | 431 | 2·04 | 157 | 29 | 1 | 28 | — | — | — | — |
| 3 | ,, 17 | 60 | 36 | 52·4 | 42·9 | 47·7 | + 8·8 | 45 | + 35 | 4 | − 29 | 2 | −2 | 0·41 | 11 | 73 | 1·81 | 105 | 24 | 0 | 34 | — | — | — | — |
| 4 | ,, 24 | 50 | 34 | 45·4 | 39·6 | 42·5 | + 4·2 | 11 | + 1 | 8 | − 26 | 2 | −2 | 0·18 | 5 | 36 | 3·71 | 194 | 48 | 0 | 31 | — | — | — | — |
| 5 | ,, 31 | 50 | 38 | 47·9 | 41·7 | 44·8 | + 6·9 | 22 | + 12 | 2 | − 33 | 2 | −3 | 0·18 | 5 | 33 | 1·36 | 65 | 16 | 0 | 35 | — | — | — | — |
| 6 | February 7 | 46 | 26 | 41·7 | 33·9 | 37·8 | − 0·3 | 2 | − 8 | 31 | − 5 | 5 | +1 | 0·31 | 8 | 57 | 1·66 | 66 | 19 | 2 | 22 | — | — | — | — |
| 7 | ,, 14 | 49 | 31 | 45·3 | 34·1 | 39·7 | + 1·3 | 7 | − 3 | 22 | − 15 | 0 | −4 | 0·00 | 0·1 | 1 | 5·09 | 174 | 54 | 3 | 26 | — | — | — | — |
| 8 | ,, 21 | 50 | 36 | 45·4 | 39·0 | 42·2 | + 3·3 | 10 | + 1 | 9 | − 29 | 4 | 0 | 0·11 | 3 | 25 | 0·70 | 24 | 7 | 0 | 33 | — | — | — | — |
| | **Winter, 1931-32** | **60** | **26** | **46·9** | **39·0** | **42·9** | **+ 4·4** | **269** | **+126** | **182** | **− 254** | **45** | **−9** | **6·87** | **175** | **61** | **1·79** | **105** | **24** | **16** | **22** | — | — | — | — |
| | **Seasonal Year** | **70** | **14** | **52·4** | **42·0** | **47·2** | **+ 0·4** | **2,391** | **+123** | **518** | **−323** | **184** | **−29** | **27·36** | **695** | **89** | **3·45** | **92** | **28** | **48** | **8** | — | — | — | — |

## 7.—FORT AUGUSTUS. Height of Station 68 ft., Latitude 57° 8′ N., Longitude 4° 40′ W.

| No. of Week | Week Commencing | Temperature of the Air | | | | | | | | | | Rainfall | | | | Bright Sunshine | | | Grass Min. | | Earth Temperature | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Highest | Lowest | Mean for the Week | | | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees | | | | No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | No. of Days of Ground Frost | Lowest Reading | Depth 1 foot | | Depth 4 feet | |
| | | | | Daily Max. | Daily Min. | Daily Mean | | Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | | | | | | | | | | Mean | Dev. from Normal | Mean | Dev. from Normal |
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 41 | 13 | 37·1 | 24·3 | 30·7 | − 7·5 | 0 | − 9 | 79 | + 47 | 0 | −4 | 0·00 | 0 | 0 | 4·57 | 224 | 43 | — | — | — | — | — | — |
| 10 | „ 8 | 43 | 26 | 39·1 | 30·9 | 35·0 | − 3·6 | 0 | − 9 | 51 | + 19 | 3 | −1 | 0·19 | 5 | 20 | 2·44 | 107 | 22 | — | — | — | — | — | — |
| 11 | „ 15 | 59 | 27 | 51·9 | 30·7 | 41·3 | + 1·7 | 20 | + 9 | 26 | − 3 | 2 | −2 | 0·10 | 3 | 14 | 4·00 | 158 | 34 | — | — | — | — | — | — |
| 12 | „ 22 | 62 | 25 | 50·1 | 33·6 | 41·9 | + 1·8 | 18 | + 4 | 20 | − 6 | 2 | −2 | 0·12 | 3 | 15 | 4·29 | 156 | 35 | — | — | — | — | — | — |
| 13 | „ 29 | 52 | 31 | 47·9 | 35·6 | 41·7 | + 0·4 | 13 | − 5 | 16 | − 7 | 3 | −1 | 0·40 | 10 | 59 | 2·36 | 69 | 18 | — | — | — | — | — | — |
| 14 | April 5 | 60 | 28 | 55·3 | 36·9 | 46·1 | + 3·4 | 40 | + 18 | 12 | − 8 | 2 | −2 | 0·19 | 5 | 31 | 3·44 | 91 | 26 | — | — | — | — | — | — |
| 15 | „ 12 | 52 | 35 | 48·1 | 38·9 | 43·5 | + 0·7 | 19 | − 6 | 8 | − 9 | 4 | 0 | 0·75 | 19 | 112 | 1·71 | 47 | 12 | — | — | — | — | — | — |
| 16 | „ 19 | 54 | 30 | 49·3 | 37·6 | 43·5 | − 0·9 | 19 | − 9 | 9 | − 5 | 4 | 0 | 0·22 | 6 | 43 | 2·23 | 54 | 15 | — | — | — | — | — | — |
| 17 | „ 26 | 54 | 35 | 49·7 | 39·4 | 44·5 | − 0·7 | 24 | − 8 | 6 | − 6 | 5 | +1 | 0·62 | 16 | 114 | 3·43 | 90 | 23 | — | — | — | — | — | — |
| 18 | May 3 | 63 | 37 | 57·4 | 40·6 | 49·0 | + 3·3 | 54 | + 17 | 4 | − 5 | 2 | −2 | 0·12 | 3 | 20 | 3·17 | 77 | 20 | — | — | — | — | — | — |
| 19 | „ 10 | 61 | 45 | 56·3 | 46·9 | 51·6 | + 4·5 | 67 | + 22 | 0 | − 7 | 6 | +2 | 1·95 | 50 | 333 | 1·31 | 31 | 8 | — | — | — | — | — | — |
| 20 | „ 17 | 58 | 32 | 53·1 | 39·3 | 46·2 | − 1·8 | 36 | − 17 | 7 | + 2 | 1 | −3 | 0·03 | 1 | 7 | 7·43 | 161 | 45 | — | — | — | — | — | — |
| 21 | „ 24 | 61 | 41 | 56·7 | 46·7 | 51·7 | + 2·0 | 69 | + 7 | 0 | − 3 | 3 | 0 | 0·62 | 16 | 145 | 2·64 | 59 | 16 | — | — | — | — | — | — |
| | **Spring, 1931** | **63** | **13** | **50·2** | **37·0** | **43·6** | **+ 0·3** | **379** | **+ 14** | **238** | **+ 9** | **37** | **−14** | **5·31** | **135** | **61** | **3·31** | **94** | **24** | — | — | — | — | — | — |
| 22 | May 31 | 62 | 43 | 52·3 | 45·6 | 48·9 | − 2·9 | 48 | − 23 | 0 | − 2 | 4 | +1 | 0·71 | 18 | 138 | 1·20 | 25 | 7 | — | — | — | — | — | — |
| 23 | June 7 | 71 | 39 | 58·6 | 45·0 | 51·8 | − 1·0 | 70 | − 8 | 1 | + 1 | 4 | +1 | 0·35 | 9 | 90 | 0·79 | 16 | 5 | — | — | — | — | — | — |
| 24 | „ 14 | 63 | 45 | 59·1 | 48·3 | 53·7 | − 0·1 | 82 | − 3 | 0 | 0 | 6 | +2 | 1·07 | 27 | 225 | 3·41 | 68 | 19 | — | — | — | — | — | — |
| 25 | „ 21 | 67 | 38 | 61·3 | 47·6 | 54·5 | − 0·5 | 90 | − 1 | 2 | + 2 | 2 | −2 | 0·34 | 9 | 60 | 4·63 | 111 | 26 | — | — | — | — | — | — |
| 26 | „ 28 | 64 | 45 | 60·4 | 49·1 | 54·7 | − 1·5 | 89 | − 6 | 0 | 0 | 5 | +1 | 0·65 | 17 | 131 | 3·59 | 93 | 20 | — | — | — | — | — | — |
| 27 | July 5 | 74 | 49 | 64·6 | 51·6 | 58·1 | + 1·5 | 113 | + 15 | 0 | 0 | 4 | 0 | 0·51 | 13 | 81 | 2·73 | 74 | 16 | — | — | — | — | — | — |
| 28 | „ 12 | 66 | 48 | 63·7 | 52·3 | 58·0 | + 2·0 | 112 | + 11 | 0 | 0 | 5 | +1 | 0·84 | 21 | 150 | 1·86 | 48 | 11 | — | — | — | — | — | — |
| 29 | „ 19 | 63 | 48 | 60·1 | 51·4 | 55·7 | − 1·3 | 96 | − 6 | 0 | 0 | 5 | +1 | 0·60 | 15 | 79 | 1·06 | 31 | 6 | — | — | — | — | — | — |
| 30 | „ 26 | 65 | 52 | 61·1 | 53·7 | 57·4 | + 0·7 | 108 | + 5 | 0 | 0 | 3 | −1 | 1·14 | 29 | 193 | 0·94 | 27 | 6 | — | — | — | — | — | — |
| 31 | August 2 | 69 | 48 | 62·9 | 52·6 | 57·7 | + 0·5 | 110 | + 7 | 0 | 0 | 3 | −1 | 0·34 | 9 | 47 | 4·24 | 136 | 26 | — | — | — | — | — | — |
| 32 | „ 9 | 66 | 44 | 60·7 | 48·1 | 54·4 | − 2·4 | 87 | − 13 | 0 | 0 | 3 | −1 | 0·37 | 9 | 50 | 3·37 | 106 | 22 | — | — | — | — | — | — |
| 33 | „ 16 | 62 | 39 | 59·4 | 48·9 | 54·1 | − 2·2 | 86 | − 10 | 1 | + 1 | 6 | +2 | 1·03 | 26 | 137 | 0·97 | 28 | 6 | — | — | — | — | — | — |
| 34 | „ 23 | 70 | 39 | 62·4 | 42·6 | 52·5 | − 3·4 | 76 | − 15 | 4 | + 4 | 3 | −1 | 0·05 | 1 | 5 | 4·21 | 127 | 29 | — | — | — | — | — | — |
| | **Summer, 1931** | **74** | **38** | **60·5** | **49·0** | **54·7** | **− 0·8** | **1,167** | **− 47** | **8** | **+ 6** | **53** | **+3** | **8·00** | **203** | **100** | **2·54** | **66** | **15** | — | — | — | — | — | — |
| 35 | August 30 | 62 | 41 | 56·4 | 46·7 | 51·5 | − 2·7 | 68 | − 18 | 0 | 0 | 4 | −1 | 0·46 | 12 | 44 | 3·90 | 131 | 28 | — | — | — | — | — | — |
| 36 | September 6 | 57 | 34 | 56·0 | 41·7 | 48·9 | − 5·2 | 50 | − 30 | 4 | + 4 | 4 | 0 | 0·25 | 6 | 30 | 2·70 | 78 | 20 | — | — | — | — | — | — |
| 37 | „ 13 | 66 | 31 | 62·0 | 47·4 | 54·7 | + 1·3 | 92 | + 16 | 4 | + 4 | 1 | −3 | 0·17 | 4 | 21 | 2·11 | 62 | 16 | — | — | — | — | — | — |
| 38 | „ 20 | 68 | 39 | 60·7 | 48·6 | 54·7 | + 2·5 | 90 | + 18 | 1 | + 1 | 0 | −4 | 0·00 | 0 | 0 | 4·31 | 157 | 35 | — | — | — | — | — | — |
| 39 | „ 27 | 59 | 45 | 56·9 | 50·1 | 53·5 | + 2·7 | 81 | + 13 | 0 | 0 | 3 | −1 | 0·56 | 14 | 64 | 0·64 | 24 | 5 | — | — | — | — | — | — |
| 40 | October 4 | 62 | 44 | 57·6 | 48·3 | 52·9 | + 3·4 | 76 | + 12 | 0 | − 1 | 7 | +3 | 1·75 | 44 | 169 | 1·61 | 68 | 14 | — | — | — | — | — | — |
| 41 | „ 11 | 60 | 38 | 55·6 | 43·9 | 49·7 | + 2·4 | 56 | − 1 | 1 | − 3 | 2 | −3 | 0·13 | 3 | 13 | 2·26 | 104 | 21 | — | — | — | — | — | — |
| 42 | „ 18 | 54 | 31 | 48·0 | 39·3 | 43·7 | − 2·9 | 23 | − 23 | 13 | + 6 | 3 | −1 | 0·22 | 6 | 30 | 1·39 | 67 | 14 | — | — | — | — | — | — |
| 43 | „ 25 | 53 | 25 | 47·7 | 33·3 | 40·5 | − 4·0 | 16 | − 18 | 24 | + 12 | 5 | 0 | 0·86 | 22 | 100 | 1·41 | 68 | 15 | — | — | — | — | — | — |
| 44 | November 1 | 57 | 32 | 53·6 | 43·9 | 48·7 | + 4·7 | 51 | + 26 | 4 | − 12 | 5 | 0 | 1·33 | 34 | 131 | 0·20 | 15 | 2 | — | — | — | — | — | — |
| 45 | „ 8 | 51 | 36 | 49·6 | 37·4 | 43·5 | + 0·2 | 18 | − 4 | 7 | − 12 | 5 | 0 | 0·19 | 5 | 19 | 0·03 | 3 | 0 | — | — | — | — | — | — |
| 46 | „ 15 | 51 | 27 | 47·1 | 33·0 | 40·1 | − 1·4 | 11 | − 8 | 24 | + 2 | 4 | −1 | 1·35 | 34 | 142 | 0·61 | 73 | 8 | — | — | — | — | — | — |
| 47 | „ 22 | 53 | 32 | 49·3 | 37·1 | 43·2 | + 2·8 | 19 | + 2 | 11 | − 14 | 5 | 0 | 1·33 | 34 | 121 | 0·54 | 78 | 7 | — | — | — | — | — | — |
| | **Autumn, 1931** | **68** | **25** | **53·9** | **42·4** | **48·1** | **+ 0·3** | **651** | **− 15** | **93** | **− 13** | **48** | **−11** | **8·60** | **218** | **73** | **1·67** | **78** | **15** | — | — | — | — | — | — |
| 48 | November 29 | 50 | 32 | 48·3 | 39·0 | 43·7 | + 3·9 | 20 | + 5 | 8 | − 19 | 5 | 0 | 2·52 | 64 | 188 | 0·07 | 12 | 1 | — | — | — | — | — | — |
| 49 | December 6 | 53 | 34 | 49·0 | 39·9 | 44·5 | + 6·3 | 28 | + 15 | 10 | − 19 | 6 | +1 | 0·76 | 19 | 50 | 0·19 | 38 | 3 | — | — | — | — | — | — |
| 50 | „ 13 | 51 | 33 | 45·9 | 37·6 | 41·7 | + 3·2 | 15 | + 3 | 17 | − 13 | 3 | −2 | 0·15 | 4 | 11 | 0·20 | 63 | 3 | — | — | — | — | — | — |
| 51 | „ 20 | 58 | 28 | 49·7 | 37·9 | 43·8 | + 5·5 | 29 | + 18 | 16 | − 14 | 4 | −1 | 0·78 | 20 | 74 | 0·33 | 92 | 5 | — | — | — | — | — | — |
| 52 | „ 27 | 53 | 27 | 43·6 | 35·1 | 39·3 | + 1·4 | 17 | + 7 | 35 | + 4 | 5 | 0 | 2·43 | 62 | 207 | 0·27 | 76 | 4 | — | — | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 53 | 25 | 46·0 | 36·3 | 41·1 | + 3·7 | 19 | + 9 | 26 | − 5 | 7 | +2 | 2·38 | 60 | 222 | 0·41 | 89 | 6 | — | — | — | — | — | — |
| 2 | „ 10 | 53 | 29 | 48·4 | 34·3 | 41·3 | + 4·4 | 13 | + 2 | 19 | − 12 | 7 | +2 | 4·88 | 124 | 460 | 0·16 | 28 | 2 | — | — | — | — | — | — |
| 3 | „ 17 | 55 | 32 | 51·6 | 36·4 | 44·0 | + 5·8 | 27 | + 16 | 12 | − 19 | 6 | +1 | 0·82 | 21 | 66 | 0·43 | 77 | 6 | — | — | — | — | — | — |
| 4 | „ 24 | 50 | 31 | 46·0 | 36·0 | 41·0 | + 3·4 | 9 | − 3 | 17 | − 14 | 2 | −3 | 0·24 | 6 | 16 | 0·60 | 86 | 8 | — | — | — | — | — | — |
| 5 | „ 31 | 50 | 33 | 47·1 | 39·3 | 43·2 | + 6·2 | 16 | + 4 | 7 | − 24 | 2 | −3 | 0·13 | 3 | 10 | 0·27 | 27 | 3 | — | — | — | — | — | — |
| 6 | February 7 | 46 | 25 | 41·9 | 32·6 | 37·3 | + 0·2 | 2 | − 10 | 34 | + 3 | 4 | −1 | 0·18 | 5 | 19 | 0·86 | 75 | 10 | — | — | — | — | — | — |
| 7 | „ 14 | 50 | 25 | 46·9 | 30·0 | 38·5 | + 1·2 | 8 | − 3 | 34 | + 2 | 0 | −4 | 0·00 | 0 | 0 | 2·00 | 115 | 21 | — | — | — | — | — | — |
| 8 | „ 21 | 52 | 33 | 45·9 | 38·6 | 42·3 | + 4·3 | 12 | + 2 | 11 | − 21 | 4 | 0 | 0·08 | 2 | 10 | 1·00 | 53 | 10 | — | — | — | — | — | — |
| | **Winter, 1931-32** | **58** | **25** | **46·9** | **36·4** | **41·7** | **+ 3·8** | **215** | **+ 65** | **246** | **−151** | **55** | **−8** | **15·35** | **390** | **99** | **0·52** | **67** | **7** | — | — | — | — | — | — |
| | **Seasonal Year** | **74** | **13** | **52·9** | **41·2** | **47·0** | **+ 0·9** | **2,412** | **+ 17** | **585** | **−149** | **193** | **−30** | **37·26** | **946** | **85** | **2·01** | **78** | **16** | — | — | — | — | — | — |

## 8.—NAIRN. Height of Station 20 ft., Latitude 57° 36′ N., Longitude 3° 52′ W.

| No. of Week | Week Commencing | Temperature of the Air | | | | | | | | | | Rainfall | | | | Bright Sunshine | | | Grass Min. | | Earth Temperature | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Highest | Lowest | Mean for the Week | | | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees | | | | No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | No. of Days of Ground Frost | Lowest Reading | Depth 1 foot | | Depth 4 feet | |
| | | | | Daily Max. | Daily Min. | Daily Mean | | Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | | | | | | | | | | Mean | Dev. from Normal | Mean | Dev. from Normal |
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 40 | 10 | 36·6 | 22·9 | 29·7 | − 8·2 | 0 | − 8 | 86 | + 48 | 3 | −1 | 0·39 | 10 | 91 | 6·19 | 206 | 59 | — | — | — | — | — | — |
| 10 | ,, 8 | 41 | 23 | 38·6 | 29·3 | 33·9 | − 4·9 | 0 | − 8 | 57 | + 19 | 6 | +1 | 0·46 | 12 | 100 | 1·63 | 47 | 15 | — | — | — | — | — | — |
| 11 | ,, 15 | 52 | 26 | 47·7 | 31·9 | 39·8 | + 0·3 | 12 | + 2 | 28 | − 8 | 2 | −2 | 0·11 | 3 | 27 | 5·77 | 147 | 49 | — | — | — | — | — | — |
| 12 | ,, 22 | 54 | 25 | 45·9 | 33·3 | 39·6 | − 0·5 | 11 | − 3 | 27 | − 4 | 2 | −2 | 0·42 | 11 | 100 | 4·79 | 112 | 39 | — | — | — | — | — | — |
| 13 | ,, 29 | 51 | 24 | 47·9 | 31·4 | 39·7 | − 1·3 | 10 | − 8 | 27 | + 2 | 3 | −1 | 0·35 | 9 | 90 | 5·61 | 126 | 44 | — | — | — | — | — | — |
| 14 | April 5 | 60 | 31 | 55·3 | 37·1 | 46·2 | + 3·5 | 41 | + 19 | 12 | − 8 | 2 | −2 | 0·03 | 1 | 13 | 5·21 | 101 | 39 | — | — | — | — | — | — |
| 15 | ,, 12 | 52 | 34 | 49·0 | 39·0 | 44·0 | + 1·0 | 22 | − 3 | 8 | − 8 | 5 | +1 | 0·45 | 11 | 100 | 2·17 | 46 | 16 | — | — | — | — | — | — |
| 16 | ,, 19 | 56 | 28 | 48·9 | 37·3 | 43·1 | − 1·3 | 19 | − 9 | 11 | − 2 | 4 | 0 | 0·32 | 8 | 100 | 2·89 | 56 | 20 | — | — | — | — | — | — |
| 17 | ,, 26 | 55 | 37 | 51·6 | 39·7 | 45·7 | + 0·2 | 30 | − 2 | 4 | − 6 | 4 | 0 | 0·51 | 13 | 130 | 4·13 | 76 | 27 | — | — | — | — | — | — |
| 18 | May 3 | 62 | 34 | 53·1 | 39·6 | 46·3 | + 0·2 | 36 | − 2 | 4 | − 4 | 3 | −1 | 0·32 | 8 | 80 | 5·37 | 105 | 34 | — | — | — | — | — | — |
| 19 | ,, 10 | 62 | 45 | 59·4 | 47·7 | 53·5 | + 5·8 | 81 | + 37 | 0 | − 6 | 4 | 0 | 0·23 | 6 | 55 | 4·80 | 86 | 30 | — | — | — | — | — | — |
| 20 | ,, 17 | 59 | 29 | 53·1 | 38·7 | 45·9 | − 2·7 | 38 | − 14 | 9 | + 5 | 2 | −2 | 0·19 | 5 | 45 | 7·87 | 135 | 47 | — | — | — | — | — | — |
| 21 | ,, 24 | 64 | 44 | 57·3 | 47·0 | 52·1 | + 1·8 | 71 | + 11 | 0 | − 3 | 4 | 0 | 0·81 | 21 | 210 | 4·47 | 76 | 26 | — | — | — | — | — | — |
| | **Spring, 1931** | **64** | **10** | **49·6** | **36·5** | **43·0** | **− 0·5** | **371** | **+ 12** | **273** | **+ 25** | **44** | **−9** | **4·59** | **117** | **87** | **4·68** | **98** | **34** | — | — | — | — | — | — |
| 22 | May 31 | 61 | 40 | 52·1 | 43·9 | 48·0 | − 4·1 | 43 | − 25 | 2 | 0 | 3 | 0 | 1·07 | 27 | 245 | 2·86 | 45 | 16 | — | — | — | — | — | — |
| 23 | June 7 | 62 | 41 | 57·7 | 44·7 | 51·2 | − 1·7 | 65 | − 11 | 0 | − 1 | 5 | +2 | 0·69 | 18 | 225 | 2·84 | 48 | 16 | — | — | — | — | — | — |
| 24 | ,, 14 | 66 | 44 | 61·0 | 48·0 | 54·5 | + 0·8 | 87 | + 5 | 0 | 0 | 5 | +1 | 1·93 | 49 | 445 | 5·19 | 85 | 29 | — | — | — | — | — | — |
| 25 | ,, 21 | 72 | 40 | 63·1 | 49·3 | 56·2 | + 1·3 | 102 | + 14 | 1 | + 1 | 1 | −3 | 0·02 | 1 | 8 | 7·13 | 135 | 40 | — | — | — | — | — | — |
| 26 | ,, 28 | 70 | 46 | 64·7 | 48·7 | 56·7 | + 0·3 | 103 | + 10 | 0 | 0 | 5 | +1 | 0·37 | 9 | 82 | 6·24 | 106 | 35 | — | — | — | — | — | — |
| 27 | July 5 | 70 | 41 | 61·9 | 49·9 | 55·9 | − 0·7 | 97 | 0 | 0 | 0 | 4 | 0 | 0·76 | 19 | 136 | 5·49 | 103 | 31 | — | — | — | — | — | — |
| 28 | ,, 12 | 69 | 49 | 63·3 | 51·7 | 57·5 | + 0·7 | 109 | + 9 | 0 | 0 | 6 | +2 | 0·70 | 18 | 120 | 3·61 | 65 | 21 | — | — | — | — | — | — |
| 29 | ,, 19 | 69 | 47 | 62·4 | 50·9 | 56·7 | − 0·2 | 103 | + 2 | 0 | 0 | 5 | +1 | 1·18 | 30 | 187 | 2·80 | 55 | 16 | — | — | — | — | — | — |
| 30 | ,, 26 | 64 | 51 | 61·3 | 53·3 | 57·3 | + 1·0 | 107 | + 5 | 0 | 0 | 5 | +1 | 1·67 | 42 | 300 | 1·29 | 29 | 8 | — | — | — | — | — | — |
| 31 | August 2 | 68 | 48 | 60·4 | 51·6 | 56·0 | − 1·4 | 98 | − 5 | 0 | 0 | 4 | 0 | 0·21 | 5 | 38 | 3·04 | 62 | 19 | — | — | — | — | — | — |
| 32 | ,, 9 | 66 | 38 | 60·7 | 46·6 | 53·7 | − 3·3 | 82 | − 18 | 1 | + 1 | 3 | −1 | 0·27 | 7 | 50 | 5·10 | 110 | 32 | — | — | — | — | — | — |
| 33 | ,, 16 | 64 | 44 | 58·3 | 51·0 | 54·7 | − 1·5 | 89 | − 7 | 0 | 0 | 6 | +2 | 1·10 | 28 | 187 | 1·86 | 41 | 12 | — | — | — | — | — | — |
| 34 | ,, 23 | 66 | 41 | 60·4 | 44·4 | 52·4 | − 3·6 | 72 | − 18 | 0 | 0 | 2 | −2 | 0·39 | 10 | 71 | 5·54 | 123 | 38 | — | — | — | — | — | — |
| | **Summer, 1931** | **72** | **38** | **60·6** | **48·8** | **54·7** | **− 1·0** | **1,157** | **− 39** | **4** | **+ 1** | **54** | **+4** | **10·36** | **263** | **156** | **4·08** | **77** | **24** | — | — | — | — | — | — |
| 35 | August 30 | 62 | 42 | 56·7 | 47·3 | 52·0 | − 2·4 | 70 | − 15 | 0 | 0 | 5 | 0 | 0·66 | 17 | 94 | 6·33 | 151 | 45 | — | — | — | — | — | — |
| 36 | September 6 | 59 | 39 | 55·9 | 43·3 | 49·6 | − 4·5 | 54 | − 26 | 1 | + 1 | 6 | +2 | 0·35 | 9 | 90 | 5·00 | 110 | 37 | — | — | — | — | — | — |
| 37 | ,, 13 | 67 | 35 | 62·6 | 48·7 | 55·7 | + 2·3 | 97 | + 23 | 2 | + 2 | 2 | −2 | 0·07 | 2 | 17 | 4·09 | 101 | 31 | — | — | — | — | — | — |
| 38 | ,, 20 | 64 | 40 | 59·6 | 46·3 | 52·9 | + 0·8 | 77 | + 7 | 2 | + 1 | 1 | −3 | 0·02 | 1 | 8 | 3·91 | 108 | 32 | — | — | — | — | — | — |
| 39 | ,, 27 | 62 | 45 | 58·6 | 49·7 | 54·1 | + 3·4 | 85 | + 19 | 0 | − 1 | 5 | 0 | 0·76 | 19 | 146 | 2·07 | 61 | 18 | — | — | — | — | — | — |
| 40 | October 4 | 63 | 43 | 59·9 | 47·1 | 53·5 | + 4·5 | 81 | + 20 | 0 | − 2 | 5 | +1 | 0·52 | 13 | 87 | 3·77 | 107 | 33 | — | — | — | — | — | — |
| 41 | ,, 11 | 60 | 40 | 56·9 | 44·0 | 50·5 | + 3·7 | 58 | + 6 | 1 | − 3 | 3 | −1 | 0·14 | 4 | 27 | 2·77 | 83 | 26 | — | — | — | — | — | — |
| 42 | ,, 18 | 54 | 36 | 48·0 | 39·1 | 43·5 | − 2·5 | 18 | − 24 | 8 | 0 | 3 | −1 | 0·46 | 12 | 92 | 2·96 | 100 | 29 | — | — | — | — | — | — |
| 43 | ,, 25 | 55 | 28 | 46·9 | 35·0 | 40·9 | − 3·0 | 14 | − 16 | 21 | + 8 | 3 | −1 | 0·35 | 9 | 69 | 2·84 | 103 | 30 | — | — | — | — | — | — |
| 44 | November 1 | 59 | 35 | 54·6 | 44·7 | 49·7 | + 6·2 | 56 | + 37 | 2 | − 16 | 2 | −3 | 0·43 | 11 | 69 | 1·26 | 59 | 14 | — | — | — | — | — | — |
| 45 | ,, 8 | 53 | 37 | 50·4 | 39·4 | 44·9 | + 2·1 | 24 | + 8 | 5 | − 17 | 3 | −2 | 0·22 | 6 | 40 | 1·29 | 64 | 15 | — | — | — | — | — | — |
| 46 | ,, 15 | 51 | 28 | 46·4 | 34·0 | 40·2 | − 0·3 | 10 | − 4 | 23 | − 3 | 2 | −2 | 0·07 | 2 | 14 | 3·00 | 170 | 38 | — | — | — | — | — | — |
| 47 | ,, 22 | 52 | 34 | 49·4 | 38·9 | 44·1 | + 4·4 | 23 | + 10 | 8 | − 21 | 4 | 0 | 0·75 | 19 | 158 | 2·71 | 164 | 37 | — | — | — | — | — | — |
| | **Autumn, 1931** | **67** | **28** | **54·3** | **42·9** | **48·6** | **+ 1·1** | **667** | **+ 45** | **73** | **− 51** | **44** | **−12** | **4·80** | **122** | **68** | **3·23** | **105** | **30** | — | — | — | — | — | — |
| 48 | November 29 | 51 | 31 | 47·9 | 38·7 | 43·3 | + 3·9 | 19 | + 7 | 11 | − 21 | 4 | 0 | 0·42 | 11 | 85 | 1·30 | 104 | 19 | — | — | — | — | — | — |
| 49 | December 6 | 55 | 36 | 49·0 | 41·0 | 45·0 | + 7·1 | 28 | + 16 | 8 | − 25 | 3 | −2 | 0·26 | 7 | 39 | 2·33 | 173 | 35 | — | — | — | — | — | — |
| 50 | ,, 13 | 52 | 29 | 45·3 | 36·9 | 41·1 | + 3·3 | 16 | + 5 | 21 | − 13 | 1 | −3 | 0·02 | 1 | 8 | 0·57 | 56 | 9 | — | — | — | — | — | — |
| 51 | ,, 20 | 58 | 26 | 46·9 | 36·0 | 41·5 | + 4·0 | 18 | + 8 | 22 | − 12 | 2 | −2 | 0·07 | 2 | 20 | 0·99 | 101 | 16 | — | — | — | — | — | — |
| 52 | ,, 27 | 52 | 28 | 42·1 | 35·0 | 38·5 | + 1·4 | 12 | + 3 | 35 | + 1 | 6 | +2 | 0·87 | 22 | 183 | 0·86 | 88 | 13 | — | — | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 55 | 28 | 45·9 | 36·4 | 41·1 | + 4·3 | 21 | + 12 | 28 | − 5 | 6 | +2 | 0·50 | 13 | 108 | 2·19 | 190 | 33 | — | — | — | — | — | — |
| 2 | ,, 10 | 55 | 32 | 47·4 | 35·9 | 41·7 | + 5·3 | 12 | + 3 | 16 | − 17 | 4 | 0 | 1·02 | 26 | 260 | 3·14 | 247 | 45 | — | — | — | — | — | — |
| 3 | ,, 17 | 58 | 34 | 51·3 | 38·3 | 44·8 | + 6·9 | 31 | + 21 | 11 | − 22 | 2 | −2 | 0·39 | 10 | 83 | 2·03 | 119 | 27 | — | — | — | — | — | — |
| 4 | ,, 24 | 51 | 33 | 46·4 | 38·4 | 42·4 | + 4·9 | 13 | + 3 | 9 | − 25 | 2 | −2 | 0·19 | 5 | 45 | 4·00 | 212 | 52 | — | — | — | — | — | — |
| 5 | ,, 31 | 51 | 35 | 48·1 | 41·1 | 44·6 | + 7·1 | 21 | + 11 | 3 | − 31 | 4 | −1 | 0·22 | 5 | 42 | 1·19 | 58 | 14 | — | — | — | — | — | — |
| 6 | February 7 | 47 | 26 | 43·6 | 33·9 | 38·7 | + 1·4 | 5 | − 5 | 27 | − 8 | 5 | +1 | 0·20 | 5 | 42 | 1·64 | 66 | 19 | — | — | — | — | — | — |
| 7 | ,, 14 | 48 | 28 | 46·3 | 33·4 | 39·9 | + 2·2 | 8 | − 2 | 21 | − 15 | 1 | −3 | 0·01 | 0·3 | 3 | 4·74 | 165 | 51 | — | — | — | — | — | — |
| 8 | ,, 21 | 51 | 34 | 46·6 | 38·9 | 42·7 | + 4·9 | 13 | + 4 | 9 | − 29 | 5 | +1 | 0·09 | 2 | 18 | 0·69 | 24 | 7 | — | — | — | — | — | — |
| | **Winter, 1931-32** | **58** | **26** | **46·7** | **37·2** | **41·9** | **+ 4·4** | **217** | **+ 86** | **221** | **−222** | **45** | **−9** | **4·26** | **108** | **58** | **1·97** | **117** | **26** | — | — | — | — | — | — |
| | **Seasonal Year** | **72** | **10** | **52·8** | **41·3** | **47·1** | **+ 1·0** | **2,412** | **+104** | **571** | **−247** | **187** | **−26** | **24·01** | **610** | **96** | **3·49** | **94** | **28** | — | — | — | — | — | — |

## 9.—ABERDEEN. Height of Station 37 ft., Latitude 57° 10′ N., Longitude 2° 6′ W.

| No. of Week | Week Commencing | Temperature of the Air | | | | | | | | | | Rainfall | | | | | Bright Sunshine | | | Grass Min. | | Earth Temperature | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Highest | Lowest | Mean for the Week | | | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees | | | | No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | | Percentage of Normal, 1881–1915 | Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | No. of Days of Ground Frost | Lowest Reading | Depth 1 foot | | Depth 4 feet | |
| | | | | Daily Max. | Daily Min. | Daily Mean | | Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | | | | | | | | | | | Mean | Dev. from Normal | Mean | Dev. from Normal †† |
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 39 | 11 | 35·6 | 24·1 | 29·9 | − 8·8 | 0 | − 9 | 85 | + 55 | 5 | +1 | 0·61 | 16 | 123 | 3·54 | 121 | 33 | 6 | 8 | 35·4 | — | 39·7 | −0·3 |
| 10 | ,, 8 | 39 | 24 | 37·1 | 29·6 | 33·3 | − 6·2 | 0 | − 10 | 61 | + 31 | 6 | +1 | 0·36 | 9 | 60 | 2·61 | 78 | 24 | 6 | 21 | 35·0 | — | 39·3 | −0·8 |
| 11 | ,, 15 | 54 | 20 | 46·0 | 34·7 | 40·3 | + 0·1 | 10 | − 2 | 22 | − 6 | 0 | −4 | 0·00 | 0 | 0 | 2·63 | 69 | 22 | 1 | 19 | 36·8 | — | 39·1 | −1·2 |
| 12 | ,, 22 | 57 | 29 | 47·0 | 34·9 | 40·9 | + 0·2 | 14 | − 1 | 20 | − 4 | 3 | −1 | 0·17 | 4 | 29 | 5·11 | 124 | 42 | 4 | 22 | 40·6 | — | 39·8 | −0·8 |
| 13 | ,, 29 | 51 | 32 | 43·9 | 35·6 | 39·7 | − 1·6 | 3 | − 15 | 22 | + 3 | 2 | −2 | 0·48 | 12 | 92 | 3·20 | 75 | 25 | 2 | 25 | 39·1 | — | 40·6 | −0·3 |
| 14 | April 5 | 60 | 33 | 53·0 | 38·3 | 45·7 | + 2·9 | 34 | + 13 | 9 | − 6 | 2 | −2 | 0·07 | 2 | 20 | 5·74 | 107 | 43 | 4 | 26 | 41·4 | — | 40·8 | −0·6 |
| 15 | ,, 12 | 53 | 35 | 50·4 | 39·1 | 44·7 | + 1·7 | 25 | + 1 | 7 | − 5 | 6 | +2 | 0·48 | 12 | 92 | 3·37 | 69 | 24 | 1 | 30 | 43·9 | — | 41·8 | −0·1 |
| 16 | ,, 19 | 50 | 30 | 47·0 | 37·3 | 42·1 | − 2·2 | 10 | − 16 | 12 | + 3 | 5 | +1 | 0·35 | 9 | 90 | 2·73 | 51 | 19 | 2 | 25 | 43·3 | — | 42·5 | −0·1 |
| 17 | ,, 26 | 54 | 35 | 49·7 | 39·3 | 44·5 | − 0·8 | 22 | − 7 | 5 | − 2 | 6 | +2 | 0·23 | 6 | 46 | 3·36 | 61 | 22 | 3 | 28 | 44·2 | — | 42·8 | −0·6 |
| 18 | May 3 | 55 | 33 | 51·0 | 39·4 | 45·2 | − 0·6 | 29 | − 5 | 7 | + 3 | 5 | +1 | 0·78 | 20 | 154 | 7·07 | 130 | 46 | 1 | 26 | 46·2 | — | 43·4 | −0·9 |
| 19 | ,, 10 | 61 | 42 | 58·6 | 46·1 | 52·3 | + 5·0 | 73 | + 31 | 0 | − 3 | 4 | 0 | 0·51 | 13 | 93 | 5·44 | 92 | 34 | 0 | 35 | 49·4 | — | 44·6 | −0·6 |
| 20 | ,, 17 | 57 | 32 | 52·4 | 41·0 | 46·7 | − 1·4 | 38 | − 13 | 4 | + 2 | 3 | −1 | 0·55 | 14 | 100 | 5·19 | 84 | 31 | 1 | 27 | 50·0 | — | 45·8 | −0·3 |
| 21 | ,, 24 | 61 | 43 | 58·3 | 46·9 | 52·6 | + 2·8 | 74 | + 13 | 0 | − 1 | 2 | −2 | 1·54 | 39 | 325 | 7·21 | 117 | 43 | 0 | 37 | 52·2 | — | 46·6 | −0·6 |
| | **Spring, 1931** | **61** | **11** | **48·5** | **37·4** | **42·9** | **− 0·7** | **332** | **− 20** | **254** | **+ 70** | **49** | **−4** | **6·13** | **156** | **93** | **4·40** | **90** | **32** | **31** | **8** | **42·9** | — | **42·1** | **−0·6** |
| 22 | May 31 | 52 | 41 | 50·1 | 44·7 | 47·4 | − 4·2 | 39 | − 31 | 0 | − 1 | 5 | +2 | 1·49 | 38 | 317 | 2·47 | 37 | 14 | 0 | 38 | 51·9 | — | 48·0 | −0·4 |
| 23 | June 7 | 65 | 43 | 57·0 | 47·3 | 52·1 | − 0·3 | 71 | − 6 | 0 | 0 | 6 | +3 | 0·87 | 22 | 275 | 3·50 | 56 | 20 | 0 | 38 | 52·5 | — | 48·3 | −1·2 |
| 24 | ,, 14 | 67 | 40 | 59·6 | 47·7 | 53·7 | + 0·6 | 82 | − 1 | 0 | 0 | 6 | +3 | 1·65 | 42 | 420 | 4·47 | 69 | 25 | 0 | 33 | 54·7 | — | 49·3 | −1·1 |
| 25 | ,, 21 | 72 | 40 | 63·1 | 47·3 | 55·2 | + 0·8 | 93 | + 4 | 1 | + 1 | 2 | −2 | 0·04 | 1 | 8 | 7·46 | 135 | 42 | 0 | 33 | 55·0 | — | 50·1 | −1·0 |
| 26 | ,, 28 | 65 | 45 | 62·7 | 50·0 | 56·3 | + 0·2 | 100 | + 6 | 0 | 0 | 4 | 0 | 0·20 | 5 | 45 | 5·87 | 94 | 33 | 0 | 36 | 56·9 | — | 50·9 | −0·8 |
| 27 | July 5 | 64 | 48 | 60·0 | 51·9 | 55·9 | − 0·6 | 97 | − 2 | 0 | 0 | 4 | 0 | 0·55 | 14 | 93 | 3·11 | 58 | 18 | 0 | 39 | 57·8 | — | 51·7 | −0·6 |
| 28 | ,, 12 | 64 | 49 | 60·6 | 52·7 | 56·7 | − 0·1 | 103 | + 1 | 0 | 0 | 5 | +1 | 0·67 | 17 | 106 | 2·20 | 40 | 13 | 0 | 38 | 57·8 | — | 52·0 | −1·0 |
| 29 | ,, 19 | 73 | 46 | 62·6 | 51·0 | 56·8 | − 0·1 | 104 | 0 | 0 | 0 | 5 | +1 | 0·46 | 12 | 71 | 4·23 | 84 | 25 | 0 | 36 | 57·7 | — | 52·5 | −1·1 |
| 30 | ,, 26 | 65 | 50 | 61·6 | 53·1 | 57·3 | + 0·9 | 107 | + 2 | 0 | 0 | 5 | +1 | 1·09 | 28 | 187 | 1·19 | 26 | 7 | 0 | 46 | 57·6 | — | 53·0 | −1·0 |
| 31 | August 2 | 65 | 46 | 58·4 | 49·9 | 54·1 | − 3·3 | 85 | − 20 | 0 | 0 | 2 | −2 | 0·04 | 1 | 7 | 3·10 | 60 | 19 | 0 | 42 | 58·8 | — | 53·4 | −0·9 |
| 32 | ,, 9 | 62 | 45 | 58·1 | 48·4 | 53·3 | − 3·8 | 79 | − 24 | 0 | 0 | 4 | 0 | 0·14 | 4 | 25 | 4·20 | 86 | 31 | 0 | 38 | 56·6 | — | 53·7 | −0·7 |
| 33 | ,, 16 | 60 | 43 | 57·6 | 51·6 | 54·6 | − 1·7 | 88 | − 11 | 0 | 0 | 5 | +1 | 1·60 | 41 | 241 | 1·30 | 27 | 9 | 0 | 40 | 56·9 | — | 53·5 | −1·0 |
| 34 | ,, 23 | 66 | 40 | 59·6 | 43·9 | 51·7 | − 4·5 | 68 | − 27 | 1 | + 1 | 3 | −1 | 0·08 | 2 | 13 | 7·70 | 161 | 53 | 0 | 33 | 54·8 | — | 53·4 | −1·1 |
| | **Summer, 1931** | **73** | **40** | **59·3** | **49·2** | **54·2** | **− 1·2** | **1,116** | **−109** | **2** | **+ 1** | **56** | **+7** | **8·88** | **226** | **126** | **3·91** | **71** | **23** | **0** | **33** | **56·1** | — | **51·5** | **−0·9** |
| 35 | August 30 | 57 | 42 | 55·1 | 45·6 | 50·3 | − 4·4 | 58 | − 33 | 0 | 0 | 4 | −1 | 0·35 | 9 | 47 | 3·60 | 81 | 26 | 0 | 36 | 53·9 | — | 53·2 | −0·9 |
| 36 | September 6 | 58 | 34 | 55·0 | 39·3 | 47·1 | − 7·3 | 43 | − 44 | 6 | + 6 | 2 | −2 | 0·17 | 4 | 40 | 5·89 | 122 | 44 | 2 | 29 | 51·6 | — | 52·4 | −1·3 |
| 37 | ,, 13 | 68 | 38 | 62·1 | 49·4 | 55·7 | + 1·9 | 97 | + 14 | 1 | + 1 | 3 | −1 | 0·28 | 7 | 58 | 4·16 | 96 | 32 | 0 | 33 | 52·6 | — | 51·6 | −1·7 |
| 38 | ,, 20 | 63 | 40 | 57·1 | 46·4 | 51·7 | − 0·8 | 69 | − 9 | 1 | + 1 | 1 | −3 | 0·02 | 0·4 | 3 | 2·94 | 77 | 24 | 0 | 35 | 52·6 | — | 51·7 | −1·0 |
| 39 | ,, 27 | 60 | 44 | 57·9 | 51·0 | 54·5 | + 3·1 | 87 | + 14 | 0 | 0 | 5 | 0 | 0·37 | 9 | 64 | 2·64 | 74 | 22 | 0 | 39 | 52·4 | — | 51·5 | −0·5 |
| 40 | October 4 | 70 | 42 | 61·9 | 47·9 | 54·9 | + 5·0 | 90 | + 23 | 0 | − 1 | 2 | −2 | 0·18 | 5 | 31 | 3·89 | 109 | 34 | 0 | 36 | 52·2 | — | 51·4 | 0·0 |
| 41 | ,, 11 | 59 | 39 | 56·7 | 43·9 | 50·3 | + 2·4 | 58 | 0 | 1 | − 1 | 3 | −1 | 0·12 | 3 | 17 | 2·94 | 91 | 27 | 0 | 32 | 50·3 | — | 51·2 | +0·5 |
| 42 | ,, 18 | 57 | 35 | 48·1 | 38·4 | 43·3 | − 3·9 | 21 | − 27 | 9 | + 5 | 5 | +1 | 0·62 | 16 | 94 | 2·67 | 94 | 26 | 2 | 27 | 47·6 | — | 50·5 | +0·5 |
| 43 | ,, 25 | 52 | 26 | 46·0 | 33·4 | 39·7 | − 5·3 | 10 | − 28 | 27 | + 21 | 5 | 0 | 0·32 | 8 | 47 | 3·24 | 115 | 34 | 6 | 19 | 43·0 | — | 49·2 | 0·0 |
| 44 | November 1 | 58 | 39 | 53·4 | 46·3 | 49·9 | + 5·3 | 56 | + 27 | 1 | − 8 | 4 | −1 | 0·48 | 12 | 60 | 1·17 | 54 | 13 | 1 | 30 | 45·9 | — | 47·9 | −0·4 |
| 45 | ,, 8 | 52 | 38 | 50·3 | 43·7 | 47·0 | + 3·2 | 37 | + 13 | 2 | − 10 | 5 | 0 | 0·91 | 23 | 121 | 0·61 | 29 | 7 | 1 | 30 | 46·4 | — | 48·0 | +0·8 |
| 46 | ,, 15 | 48 | 36 | 46·7 | 40·6 | 43·7 | + 2·3 | 15 | − 5 | 4 | − 12 | 4 | 0 | 1·04 | 27 | 159 | 1·93 | 105 | 24 | 1 | 30 | 45·0 | — | 47·7 | +1·6 |
| 47 | ,, 22 | 50 | 36 | 48·1 | 43·6 | 45·9 | + 5·3 | 28 | + 11 | 2 | − 17 | 4 | 0 | 1·96 | 50 | 333 | 2·59 | 149 | 34 | 1 | 29 | 44·6 | — | 46·6 | +1·6 |
| | **Autumn, 1931** | **70** | **26** | **53·7** | **43·8** | **48·8** | **+ 0·5** | **669** | **− 44** | **54** | **− 15** | **47** | **−10** | **6·82** | **173** | **84** | **2·94** | **93** | **27** | **14** | **19** | **49·1** | — | **50·2** | **−0·1** |
| 48 | November 29 | 50 | 33 | 47·4 | 41·1 | 44·3 | + 3·9 | 23 | + 8 | 8 | − 14 | 3 | −1 | 0·26 | 7 | 41 | 1·47 | 111 | 20 | 2 | 20 | 43·8 | — | 46·4 | +2·2 |
| 49 | December 6 | 54 | 35 | 48·6 | 37·9 | 43·3 | + 4·4 | 18 | + 5 | 9 | − 15 | 4 | −1 | 0·30 | 18 | 32 | 2·44 | 173 | 35 | 5 | 27 | 41·5 | — | 45·7 | +2·2 |
| 50 | ,, 13 | 55 | 25 | 45·0 | 35·0 | 40·0 | + 1·2 | 10 | − 1 | 24 | − 2 | 2 | −3 | 0·09 | 2 | 11 | 1·21 | 114 | 16 | 4 | 20 | 40·7 | — | 45·1 | +2·3 |
| 51 | ,, 20 | 61 | 34 | 48·3 | 38·4 | 43·3 | + 4·8 | 21 | + 12 | 11 | − 17 | 1 | −3 | 0·11 | 3 | 20 | 0·87 | 84 | 13 | 4 | 27 | 40·7 | — | 44·4 | +2·2 |
| 52 | ,, 27 | 54 | 27 | 41·4 | 34·6 | 38·0 | 0·0 | 13 | + 5 | 41 | + 11 | 7 | +2 | 1·21 | 31 | 194 | 1·30 | 125 | 19 | 3 | 20 | 39·8 | — | 44·1 | +2·6 |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 55 | 28 | 46·6 | 36·4 | 41·5 | + 4·0 | 19 | + 12 | 23 | − 7 | 5 | +1 | 0·44 | 11 | 73 | 1·90 | 167 | 28 | 4 | 20 | 39·7 | — | 43·6 | +2·7 |
| 2 | ,, 10 | 55 | 29 | 46·9 | 38·1 | 42·5 | + 5·5 | 15 | + 7 | 11 | − 18 | 5 | +1 | 0·43 | 11 | 92 | 2·50 | 195 | 35 | 1 | 21 | 39·5 | — | 43·2 | +2·7 |
| 3 | ,, 17 | 57 | 35 | 50·3 | 41·4 | 45·9 | + 7·4 | 32 | + 24 | 4 | − 24 | 4 | 0 | 0·37 | 9 | 69 | 1·03 | 61 | 14 | 2 | 25 | 42·9 | — | 43·2 | +3·0 |
| 4 | ,, 24 | 48 | 22 | 46·0 | 32·9 | 39·5 | + 1·2 | 8 | − 1 | 26 | − 1 | 0 | −4 | 0·00 | 0 | 0 | 4·69 | 256 | 59 | 5 | 14 | 39·2 | — | 43·7 | +3·7 |
| 5 | ,, 31 | 52 | 29 | 48·1 | 40·3 | 44·2 | + 6·0 | 22 | + 13 | 6 | − 20 | 0 | −4 | 0·00 | 0 | 0 | 0·64 | 32 | 8 | 1 | 20 | 40·3 | — | 42·9 | +2·9 |
| 6 | February 7 | 50 | 32 | 43·4 | 36·3 | 39·9 | + 1·9 | 7 | − 2 | 22 | − 5 | 5 | +1 | 0·21 | 5 | 38 | 1·90 | 78 | 21 | 1 | 28 | 40·3 | — | 43·1 | +3·1 |
| 7 | ,, 14 | 49 | 24 | 46·9 | 32·7 | 39·8 | + 1·4 | 9 | 0 | 25 | − 3 | 1 | −3 | 0·04 | 1 | 8 | 4·87 | 172 | 52 | 5 | 14 | 38·7 | — | 42·9 | +3·0 |
| 8 | ,, 21 | 50 | 33 | 46·7 | 39·9 | 43·3 | + 4·8 | 14 | + 5 | 6 | − 23 | 4 | 0 | 0·07 | 2 | 15 | 1·13 | 40 | 11 | 1 | 24 | 40·3 | — | 42·5 | +2·6 |
| | **Winter, 1931–32** | **61** | **22** | **46·6** | **37·3** | **42·0** | **+ 3·6** | **211** | **+ 87** | **216** | **−138** | **41** | **−14** | **3·53** | **90** | **46** | **2·00** | **118** | **26** | **38** | **14** | **40·6** | — | **43·9** | **+2·7** |
| | **Seasonal Year** | **73** | **11** | **52·0** | **41·9** | **47·0** | **+ 0·5** | **2,328** | **− 86** | **526** | **− 82** | **193** | **−21** | **25·36** | **644** | **86** | **3·31** | **87** | **27** | **83** | **8** | **47·2** | — | **46·9** | **+0·3** |

†† Period 1911–1925.

## 10.—DUNDEE (Mayfield). Height of Station 147 ft., Latitude 56° 28′ N., Longitude 2° 56′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Dev. from Normal | Depth 4 feet: Mean | Dev. from Normal |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 40 | 23 | 37·1 | 28·3 | 32·7 | − 6·0 | 0 | − 10 | 65 | + 33 | 6 | +2 | 0·21 | 5 | 45 | 3·29 | 114 | 31 | 7 | 13 | 34·3 | — | — | — |
| 10 | ,, 8 | 42 | 28 | 38·6 | 29·1 | 33·9 | − 5·8 | 0 | − 10 | 57 | + 25 | 5 | +1 | 0·61 | 15 | 125 | 3·04 | 95 | 27 | 7 | 18 | 34·0 | — | — | — |
| 11 | ,, 15 | 48 | 30 | 45·4 | 35·0 | 40·2 | − 0·3 | 7 | − 5 | 21 | − 8 | 2 | −1 | 0·03 | 1 | 9 | 3·11 | 86 | 27 | 4 | 22 | 36·3 | — | — | — |
| 12 | ,, 22 | 58 | 33 | 49·1 | 35·4 | 42·3 | + 1·2 | 17 | + 2 | 16 | − 9 | 1 | −3 | 0·09 | 2 | 18 | 4·60 | 117 | 38 | 4 | 25 | 40·4 | — | — | — |
| 13 | ,, 29 | 51 | 30 | 43·6 | 33·7 | 38·7 | − 3·3 | 5 | − 14 | 28 | + 7 | 5 | +2 | 0·82 | 21 | 210 | 3·83 | 93 | 30 | 5 | 21 | 39·4 | — | — | — |
| 14 | April 5 | 62 | 32 | 54·9 | 38·3 | 46·6 | + 3·0 | 42 | + 19 | 9 | − 8 | 2 | −1 | 0·03 | 1 | 13 | 5·10 | 92 | 38 | 2 | 22 | 41·3 | — | — | — |
| 15 | ,, 12 | 56 | 36 | 51·0 | 39·3 | 45·1 | + 1·2 | 26 | − 1 | 5 | − 8 | 5 | +2 | 0·34 | 9 | 82 | 2·94 | 58 | 21 | 2 | 30 | 44·9 | — | — | — |
| 16 | ,, 19 | 54 | 34 | 49·3 | 37·4 | 43·3 | − 2·0 | 18 | − 12 | 7 | − 4 | 6 | +3 | 0·63 | 16 | 200 | 2·79 | 50 | 19 | 0 | 31 | 43·6 | — | — | — |
| 17 | ,, 26 | 61 | 35 | 51·6 | 38·6 | 45·1 | − 1·3 | 28 | − 6 | 6 | − 3 | 5 | +2 | 0·51 | 13 | 118 | 5·43 | 93 | 36 | 3 | 28 | 44·4 | — | — | — |
| 18 | May 3 | 60 | 35 | 57·7 | 40·0 | 48·9 | + 1·5 | 52 | + 14 | 5 | − 3 | 4 | +1 | 0·93 | 24 | 218 | 6·56 | 124 | 42 | 1 | 28 | 46·6 | — | — | — |
| 19 | ,, 10 | 63 | 43 | 59·9 | 46·1 | 53·0 | + 4·0 | 77 | + 32 | 0 | − 6 | 4 | +1 | 0·21 | 5 | 42 | 5·26 | 91 | 33 | 0 | 38 | 49·4 | — | — | — |
| 20 | ,, 17 | 56 | 35 | 53·4 | 40·9 | 47·1 | − 2·8 | 38 | − 16 | 3 | − 2 | 1 | −2 | 0·04 | 1 | 8 | 4·87 | 81 | 30 | 2 | 28 | 50·0 | — | — | — |
| 21 | ,, 24 | 68 | 44 | 62·0 | 47·1 | 54·5 | + 2·8 | 87 | + 21 | 0 | − 4 | 4 | +1 | 1·49 | 38 | 345 | 5·86 | 97 | 35 | 0 | 40 | 52·0 | — | — | — |
| | **Spring, 1931** | **68** | **23** | **50·3** | **37·6** | **44·0** | **− 0·6** | **397** | **+ 14** | **222** | **+ 10** | **50** | **+8** | **5·94** | **151** | **109** | **4·36** | **90** | **32** | **37** | **13** | **42·8** | — | — | — |
| 22 | May 31 | 54 | 42 | 51·0 | 44·3 | 47·7 | − 5·9 | 39 | − 39 | 0 | − 2 | 6 | +3 | 2·25 | 57 | 518 | 1·13 | 17 | 7 | 0 | 37 | 54·0 | — | — | — |
| 23 | June 7 | 65 | 40 | 58·9 | 45·6 | 52·3 | − 2·1 | 71 | − 17 | 1 | 0 | 5 | +2 | 1·35 | 34 | 486 | 4·10 | 62 | 24 | 0 | 36 | 54·3 | — | — | — |
| 24 | ,, 14 | 65 | 42 | 61·6 | 47·7 | 54·7 | − 0·5 | 90 | − 6 | 0 | 0 | 4 | +1 | 2·17 | 55 | 550 | 5·26 | 76 | 30 | 0 | 37 | 55·7 | — | — | — |
| 25 | ,, 21 | 72 | 42 | 65·3 | 48·9 | 57·1 | + 0·7 | 105 | + 3 | 0 | 0 | 1 | −3 | 0·02 | 1 | 8 | 7·29 | 123 | 41 | 0 | 40 | 57·3 | — | — | — |
| 26 | ,, 28 | 68 | 45 | 65·0 | 50·3 | 57·7 | − 0·3 | 110 | + 3 | 0 | 0 | 3 | 0 | 0·21 | 5 | 56 | 5·73 | 85 | 33 | 0 | 43 | 58·9 | — | — | — |
| 27 | July 5 | 76 | 48 | 63·9 | 51·6 | 57·7 | − 1·0 | 110 | − 1 | 0 | 0 | 7 | +4 | 1·83 | 46 | 329 | 3·03 | 50 | 17 | 0 | 46 | 59·6 | — | — | — |
| 28 | ,, 12 | 70 | 49 | 63·7 | 51·0 | 57·3 | − 1·6 | 107 | − 7 | 0 | 0 | 4 | +1 | 0·65 | 17 | 113 | 4·01 | 64 | 23 | 0 | 45 | 60·0 | — | — | — |
| 29 | ,, 19 | 65 | 45 | 62·3 | 51·0 | 56·7 | − 2·3 | 103 | − 13 | 0 | 0 | 7 | +3 | 1·01 | 26 | 163 | 2·06 | 36 | 12 | 0 | 43 | 60·3 | — | — | — |
| 30 | ,, 26 | 70 | 51 | 64·9 | 52·9 | 58·9 | + 0·5 | 118 | + 1 | 0 | 0 | 5 | +2 | 1·37 | 35 | 234 | 2·67 | 52 | 16 | 0 | 47 | 61·0 | — | — | — |
| 31 | August 2 | 67 | 45 | 62·0 | 49·6 | 55·8 | − 3·3 | 97 | − 20 | 0 | 0 | 2 | −1 | 0·31 | 8 | 53 | 3·81 | 65 | 24 | 0 | 41 | 61·0 | — | — | — |
| 32 | ,, 9 | 67 | 44 | 61·0 | 47·0 | 54·0 | − 4·7 | 84 | − 30 | 0 | 0 | 3 | −1 | 0·29 | 7 | 39 | 3·14 | 57 | 20 | 0 | 39 | 60·0 | — | — | — |
| 33 | ,, 16 | 62 | 40 | 59·4 | 49·7 | 54·5 | − 3·4 | 89 | − 21 | 1 | + 1 | 5 | +1 | 2·72 | 69 | 345 | 2·33 | 42 | 15 | 0 | 33 | 58·4 | — | — | — |
| 34 | ,, 23 | 66 | 40 | 61·7 | 44·9 | 53·3 | − 4·4 | 80 | − 25 | 1 | + 1 | 1 | −3 | 0·09 | 2 | 11 | 6·13 | 114 | 42 | 0 | 33 | 57·1 | — | — | — |
| | **Summer, 1931** | **76** | **40** | **61·6** | **48·8** | **55·2** | **− 2·2** | **1,203** | **−172** | **3** | **0** | **53** | **+9** | **14·27** | **362** | **200** | **3·90** | **65** | **23** | **0** | **33** | **58·3** | — | — | — |
| 35 | August 30 | 59 | 41 | 56·9 | 45·4 | 51·1 | − 4·8 | 63 | − 37 | 0 | 0 | 2 | −2 | 0·41 | 10 | 48 | 4·64 | 98 | 33 | 0 | 32 | 56·9 | — | — | — |
| 36 | September 6 | 61 | 38 | 58·0 | 40·1 | 49·1 | − 6·6 | 53 | − 41 | 4 | + 3 | 4 | +1 | 0·24 | 6 | 67 | 6·84 | 150 | 51 | 3 | 29 | 54·0 | — | — | — |
| 37 | ,, 13 | 69 | 36 | 64·1 | 46·3 | 55·2 | + 0·2 | 94 | + 6 | 1 | 0 | 3 | 0 | 0·41 | 10 | 91 | 4·14 | 102 | 32 | 1 | 27 | 54·1 | — | — | — |
| 38 | ,, 20 | 65 | 40 | 60·3 | 43·7 | 52·0 | − 1·7 | 73 | − 10 | 1 | − 1 | 0 | −3 | 0·00 | 0 | 0 | 4·04 | 112 | 33 | 0 | 33 | 54·3 | — | — | — |
| 39 | ,, 27 | 60 | 44 | 58·4 | 48·6 | 53·5 | + 1·0 | 81 | + 3 | 0 | − 2 | 3 | −1 | 0·45 | 11 | 85 | 1·79 | 54 | 15 | 0 | 37 | 54·0 | — | — | — |
| 40 | October 4 | 65 | 44 | 60·4 | 49·1 | 54·7 | + 4·4 | 89 | + 16 | 0 | − 2 | 6 | +2 | 0·20 | 5 | 36 | 4·61 | 133 | 41 | 0 | 36 | 53·0 | — | — | — |
| 41 | ,, 11 | 61 | 37 | 57·6 | 43·9 | 50·7 | + 2·4 | 64 | − 1 | 2 | − 1 | 1 | −3 | 0·02 | 1 | 6 | 4·37 | 142 | 40 | 2 | 29 | 51·9 | — | — | — |
| 42 | ,, 18 | 54 | 32 | 48·0 | 37·4 | 42·7 | − 4·8 | 18 | − 36 | 13 | + 8 | 2 | −2 | 0·39 | 10 | 67 | 3·93 | 145 | 39 | 4 | 22 | 48·7 | — | — | — |
| 43 | ,, 25 | 52 | 29 | 47·3 | 33·9 | 40·6 | − 4·6 | 13 | − 29 | 24 | + 16 | 2 | −2 | 0·26 | 7 | 50 | 4·73 | 175 | 49 | 5 | 23 | 42·4 | — | — | — |
| 44 | November 1 | 57 | 38 | 53·0 | 44·0 | 48·5 | + 3·6 | 49 | + 18 | 3 | − 9 | 5 | +1 | 0·88 | 22 | 129 | 1·69 | 73 | 19 | 0 | 34 | 44·1 | — | — | — |
| 45 | ,, 8 | 52 | 37 | 49·6 | 39·3 | 44·5 | + 0·5 | 24 | − 1 | 5 | − 10 | 6 | +2 | 1·13 | 29 | 193 | 1·70 | 69 | 20 | 0 | 31 | 45·0 | — | — | — |
| 46 | ,, 15 | 47 | 34 | 46·0 | 38·7 | 42·3 | + 0·7 | 10 | − 11 | 8 | − 10 | 3 | −1 | 0·82 | 21 | 162 | 1·86 | 87 | 23 | 1 | 29 | 43·0 | — | — | — |
| 47 | ,, 22 | 52 | 30 | 47·9 | 39·7 | 43·8 | + 3·0 | 22 | + 5 | 9 | − 12 | 7 | +3 | 1·96 | 50 | 417 | 1·99 | 100 | 26 | 1 | 25 | 41·4 | — | — | — |
| | **Autumn, 1931** | **69** | **29** | **54·4** | **42·3** | **48·4** | **− 0·5** | **653** | **−118** | **70** | **− 20** | **44** | **−5** | **7·17** | **182** | **100** | **3·56** | **113** | **33** | **17** | **22** | **49·4** | — | — | — |
| 48 | November 29 | 49 | 32 | 46·7 | 39·4 | 43·1 | + 2·5 | 15 | 0 | 8 | − 16 | 7 | +3 | 0·58 | 15 | 115 | 1·11 | 72 | 15 | 1 | 27 | 41·3 | — | — | — |
| 49 | December 6 | 55 | 37 | 49·9 | 40·0 | 44·9 | + 6·0 | 27 | + 14 | 6 | − 20 | 1 | −3 | 0·01 | 0·3 | 1 | 3·00 | 177 | 44 | 0 | 32 | 40·4 | — | — | — |
| 50 | ,, 13 | 53 | 32 | 44·6 | 37·0 | 40·8 | + 1·9 | 11 | 0 | 19 | − 9 | 2 | −2 | 0·10 | 3 | 21 | 0·30 | 24 | 4 | 3 | 26 | 40·6 | — | — | — |
| 51 | ,, 20 | 56 | 32 | 50·0 | 39·4 | 44·7 | + 6·1 | 26 | + 16 | 7 | − 22 | 2 | −1 | 0·05 | 1 | 8 | 1·31 | 107 | 20 | 1 | 29 | 40·6 | — | — | — |
| 52 | ,, 27 | 55 | 29 | 42·7 | 35·3 | 39·0 | + 0·8 | 18 | + 9 | 39 | + 9 | 5 | +1 | 0·54 | 14 | 108 | 1·57 | 128 | 23 | 4 | 23 | 40·1 | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 56 | 30 | 46·7 | 38·9 | 42·8 | + 5·1 | 24 | + 17 | 19 | − 12 | 4 | 0 | 0·44 | 11 | 92 | 2·16 | 171 | 31 | 3 | 23 | 40·0 | — | — | — |
| 2 | ,, 10 | 54 | 30 | 49·1 | 36·1 | 42·6 | + 5·3 | 17 | + 10 | 15 | − 16 | 6 | +2 | 0·79 | 20 | 200 | 2·24 | 159 | 31 | 1 | 23 | 38·1 | — | — | — |
| 3 | ,, 17 | 55 | 34 | 50·7 | 40·9 | 45·8 | + 7·1 | 33 | + 25 | 5 | − 27 | 3 | −1 | 0·39 | 10 | 91 | 1·96 | 105 | 26 | 1 | 27 | 41·7 | — | — | — |
| 4 | ,, 24 | 49 | 32 | 45·4 | 36·3 | 40·9 | + 2·6 | 9 | 0 | 15 | − 17 | 0 | −4 | 0·00 | 0 | 0 | 4·91 | 237 | 62 | 3 | 24 | 39·7 | — | — | — |
| 5 | ,, 31 | 53 | 31 | 47·4 | 38·6 | 43·0 | + 4·8 | 15 | + 6 | 8 | − 24 | 0 | −4 | 0·00 | 0 | 0 | 1·09 | 51 | 13 | 2 | 23 | 38·7 | — | — | — |
| 6 | February 7 | 48 | 30 | 43·7 | 33·6 | 38·7 | + 0·7 | 4 | − 5 | 29 | − 3 | 3 | 0 | 0·08 | 2 | 17 | 3·09 | 122 | 35 | 5 | 27 | 38·6 | — | — | — |
| 7 | ,, 14 | 51 | 27 | 47·3 | 31·7 | 39·5 | + 1·1 | 9 | − 1 | 26 | − 6 | 0 | −3 | 0·00 | 0 | 0 | 6·69 | 228 | 71 | 6 | 18 | 37·3 | — | — | — |
| 8 | ,, 21 | 54 | 30 | 48·0 | 35·9 | 41·9 | + 3·4 | 14 | + 4 | 16 | − 16 | 1 | −2 | 0·02 | 1 | 9 | 3·54 | 121 | 35 | 4 | 23 | 37·1 | — | — | — |
| | **Winter, 1931-32** | **56** | **27** | **47·1** | **37·2** | **42·1** | **+ 3·6** | **222** | **+ 95** | **212** | **−179** | **34** | **−14** | **3·00** | **76** | **47** | **2·54** | **137** | **33** | **34** | **18** | **39·6** | — | — | — |
| | **Seasonal Year** | **76** | **23** | **53·3** | **41·5** | **47·4** | **− 0·1** | **2,475** | **−181** | **507** | **−189** | **181** | **−2** | **30·38** | **772** | **116** | **3·59** | **91** | **29** | **88** | **13** | **47·5** | — | — | — |

## 11.—EDINBURGH (Blackford Hill). Height of Station 441 ft., Latitude 55° 55′ N., Longitude 3° 11′ W.

| No. of Week | Week Commencing | Temperature of the Air | | | | | | | | | | Rainfall | | | | | Bright Sunshine | | | Grass Min. | | Earth Temperature | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Highest | Lowest | Mean for the Week | | | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees | | | | No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | | Percentage of Normal, 1881–1915 | Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | No. of Days of Ground Frost | Lowest Reading | Depth 1 foot | | Depth 4 feet | |
| | | | | Daily Max. | Daily Min. | Daily Mean | | Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | | | | | | | | | | | Mean | Dev. from Normal | Mean | Dev. from Normal |
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 45 | 23 | 38·3 | 27·1 | 32·7 | − 5·8 | 1 | − 7 | 68 | + 37 | 4 | 0 | 0·31 | 8 | 80 | 4·57 | 153 | 43 | 7 | 16 | — | — | — | — |
| 10 | „ 8 | 40 | 25 | 36·1 | 29·0 | 32·5 | − 6·7 | 0 | − 8 | 67 | + 36 | 5 | +1 | 0·74 | 19 | 173 | 2·57 | 77 | 23 | 7 | 23 | — | — | — | — |
| 11 | „ 15 | 52 | 27 | 48·0 | 34·7 | 41·3 | + 1·4 | 15 | + 5 | 18 | − 9 | 2 | −2 | 0·05 | 1 | 10 | 4·19 | 113 | 36 | 5 | 20 | — | — | — | — |
| 12 | „ 22 | 61 | 31 | 47·9 | 36·1 | 42·0 | + 1·6 | 18 | + 5 | 19 | − 4 | 4 | 0 | 0·11 | 3 | 30 | 5·77 | 146 | 47 | 3 | 18 | — | — | — | — |
| 13 | „ 29 | 48 | 29 | 43·1 | 32·3 | 37·7 | − 3·4 | 4 | − 13 | 34 | + 15 | 4 | +1 | 0·36 | 9 | 100 | 3·46 | 87 | 27 | 4 | 20 | — | — | — | — |
| 14 | April 5 | 64 | 33 | 55·6 | 40·0 | 47·8 | + 5·1 | 48 | + 28 | 7 | − 8 | 1 | −2 | 0·03 | 1 | 14 | 5·63 | 117 | 42 | 4 | 23 | — | — | — | — |
| 15 | „ 12 | 54 | 35 | 49·4 | 38·4 | 43·9 | + 1·0 | 20 | − 3 | 8 | − 4 | 4 | 0 | 0·29 | 7 | 70 | 2·77 | 65 | 20 | 2 | 29 | — | — | — | — |
| 16 | „ 19 | 54 | 34 | 48·7 | 38·4 | 43·5 | − 0·8 | 19 | − 7 | 7 | − 3 | 6 | +2 | 0·99 | 25 | 357 | 3·01 | 64 | 21 | 1 | 29 | — | — | — | — |
| 17 | „ 26 | 56 | 36 | 50·3 | 39·0 | 44·7 | − 0·6 | 24 | − 5 | 6 | − 3 | 3 | −1 | 0·43 | 11 | 122 | 6·74 | 135 | 45 | 0 | 31 | — | — | — | — |
| 18 | May 3 | 61 | 35 | 53·4 | 39·4 | 46·4 | + 0·5 | 36 | + 4 | 5 | − 2 | 4 | +1 | 0·57 | 15 | 150 | 6·37 | 129 | 41 | 2 | 28 | — | — | — | — |
| 19 | „ 10 | 60 | 43 | 58·7 | 46·7 | 52·7 | + 5·3 | 75 | + 37 | 0 | − 6 | 4 | +1 | 0·22 | 6 | 60 | 5·81 | 106 | 37 | 0 | 36 | — | — | — | — |
| 20 | „ 17 | 57 | 36 | 52·1 | 40·7 | 46·4 | − 1·9 | 34 | − 13 | 3 | − 1 | 3 | 0 | 0·07 | 2 | 18 | 7·09 | 124 | 43 | 1 | 30 | — | — | — | — |
| 21 | „ 24 | 67 | 45 | 61·9 | 47·9 | 54·9 | + 4·9 | 90 | + 31 | 0 | − 2 | 3 | 0 | 1·34 | 34 | 340 | 6·81 | 118 | 41 | 0 | 37 | — | — | — | — |
| | **Spring, 1931** | **67** | **23** | **49·5** | **37·7** | **43·6** | **0·0** | **384** | **+ 54** | **242** | **+ 46** | **47** | **+1** | **5·51** | **140** | **102** | **4·98** | **110** | **36** | **36** | **16** | — | — | — | — |
| 22 | May 31 | 57 | 40 | 50·0 | 43·4 | 46·7 | − 5·2 | 34 | − 37 | 1 | 0 | 7 | +4 | 2·04 | 52 | 473 | 0·37 | 6 | 2 | 0 | 41 | — | — | — | — |
| 23 | June 7 | 64 | 40 | 58·1 | 47·3 | 52·7 | 0·0 | 76 | − 3 | 1 | + 4 | 4 | +1 | 1·12 | 28 | 350 | 3·41 | 55 | 20 | 0 | 40 | — | — | — | — |
| 24 | „ 14 | 63 | 44 | 59·4 | 48·9 | 54·1 | + 0·6 | 85 | 0 | 0 | 0 | 5 | +2 | 1·50 | 38 | 317 | 4·63 | 72 | 26 | 0 | 40 | — | — | — | — |
| 25 | „ 21 | 68 | 44 | 61·9 | 48·9 | 55·4 | + 0·7 | 94 | + 4 | 0 | 0 | 3 | −1 | 0·15 | 4 | 29 | 7·64 | 137 | 44 | 0 | 39 | — | — | — | — |
| 26 | „ 28 | 66 | 45 | 62·3 | 50·3 | 56·3 | − 0·1 | 100 | + 5 | 0 | 0 | 2 | −2 | 0·03 | 1 | 9 | 5·43 | 85 | 31 | 0 | 40 | — | — | — | — |
| 27 | July 5 | 71 | 49 | 62·9 | 51·3 | 57·1 | + 0·4 | 106 | + 7 | 0 | 0 | 7 | +4 | 1·90 | 48 | 343 | 2·81 | 51 | 16 | 0 | 47 | — | — | — | — |
| 28 | „ 12 | 66 | 51 | 64·0 | 52·6 | 58·3 | + 1·3 | 114 | + 12 | 0 | 0 | 4 | +1 | 0·50 | 13 | 87 | 4·11 | 71 | 24 | 0 | 46 | — | — | — | — |
| 29 | „ 19 | 68 | 47 | 62·7 | 52·0 | 57·3 | + 0·2 | 107 | + 3 | 0 | 0 | 5 | +2 | 0·50 | 13 | 81 | 2·91 | 55 | 17 | 0 | 42 | — | — | — | — |
| 30 | „ 26 | 67 | 51 | 63·3 | 53·0 | 58·1 | + 1·5 | 113 | + 7 | 0 | 0 | 5 | +2 | 0·64 | 16 | 107 | 2·89 | 61 | 18 | 0 | 48 | — | — | — | — |
| 31 | August 2 | 72 | 49 | 60·0 | 50·9 | 55·5 | − 2·2 | 95 | − 12 | 0 | 0 | 3 | 0 | 0·55 | 14 | 100 | 2·80 | 53 | 17 | 0 | 48 | — | — | — | — |
| 32 | „ 9 | 67 | 42 | 59·9 | 48·0 | 53·9 | − 3·5 | 83 | − 22 | 0 | 0 | 4 | 0 | 0·61 | 15 | 94 | 3·13 | 63 | 20 | 0 | 37 | — | — | — | — |
| 33 | „ 16 | 64 | 45 | 58·7 | 50·3 | 54·5 | − 2·2 | 87 | − 14 | 0 | 0 | 6 | +2 | 4·37 | 111 | 617 | 1·87 | 38 | 12 | 0 | 43 | — | — | — | — |
| 34 | „ 23 | 65 | 40 | 60·4 | 46·7 | 53·5 | − 3·0 | 82 | − 15 | 1 | + 1 | 2 | −2 | 0·04 | 1 | 7 | 4·93 | 104 | 34 | 0 | 33 | — | — | — | — |
| | **Summer, 1931** | **72** | **40** | **60·3** | **49·5** | **54·9** | **− 0·9** | **1,176** | **− 65** | **3** | **+ 5** | **57** | **+13** | **13·95** | **354** | **182** | **3·61** | **65** | **22** | **0** | **33** | — | — | — | — |
| 35 | August 30 | 60 | 44 | 55·3 | 46·7 | 51·0 | − 3·9 | 63 | − 30 | 0 | 0 | 4 | 0 | 1·17 | 30 | 167 | 4·79 | 110 | 34 | 0 | 37 | — | — | — | — |
| 36 | September 6 | 60 | 38 | 55·0 | 42·6 | 48·8 | − 5·9 | 49 | − 40 | 2 | + 2 | 5 | +2 | 0·64 | 16 | 178 | 5·87 | 123 | 44 | 0 | 33 | — | — | — | — |
| 37 | „ 13 | 65 | 38 | 61·0 | 49·7 | 55·3 | + 1·3 | 93 | + 8 | 1 | + 1 | 4 | +1 | 0·16 | 4 | 40 | 3·19 | 76 | 25 | 0 | 32 | — | — | — | — |
| 38 | „ 20 | 62 | 41 | 57·4 | 46·1 | 51·7 | − 1·1 | 68 | − 13 | 0 | 0 | 0 | −3 | 0·00 | 0 | 0 | 3·99 | 107 | 32 | 0 | 37 | — | — | — | — |
| 39 | „ 27 | 62 | 47 | 58·4 | 48·7 | 53·5 | + 1·9 | 81 | + 5 | 0 | 0 | 4 | +1 | 0·25 | 6 | 50 | 2·07 | 58 | 18 | 0 | 44 | — | — | — | — |
| 40 | October 4 | 64 | 45 | 58·9 | 49·6 | 54·3 | + 4·2 | 86 | + 15 | 0 | − 1 | 5 | +1 | 0·46 | 12 | 86 | 4·44 | 122 | 39 | 0 | 42 | — | — | — | — |
| 41 | „ 11 | 58 | 41 | 55·9 | 45·1 | 50·5 | + 2·4 | 60 | − 5 | 0 | − 2 | 1 | −3 | 0·03 | 1 | 6 | 4·20 | 125 | 39 | 0 | 35 | — | — | — | — |
| 42 | „ 18 | 54 | 32 | 47·9 | 37·4 | 42·7 | − 4·6 | 18 | − 38 | 15 | + 11 | 2 | −2 | 0·21 | 5 | 33 | 4·59 | 154 | 45 | 2 | 28 | — | — | — | — |
| 43 | „ 25 | 54 | 28 | 47·0 | 35·4 | 41·2 | − 3·9 | 15 | − 28 | 20 | + 13 | 3 | −1 | 0·48 | 12 | 86 | 4·86 | 162 | 50 | 3 | 25 | — | — | — | — |
| 44 | November 1 | 58 | 42 | 53·7 | 46·6 | 50·1 | + 5·3 | 57 | + 29 | 0 | − 9 | 6 | +2 | 1·04 | 26 | 163 | 1·81 | ·78 | 20 | 0 | 36 | — | — | — | — |
| 45 | „ 8 | 50 | 39 | 48·6 | 42·6 | 45·6 | + 1·7 | 26 | + 2 | 1 | − 10 | 5 | +1 | 1·07 | 27 | 180 | 1·60 | 69 | 18 | 0 | 34 | — | — | — | — |
| 46 | „ 15 | 48 | 37 | 45·7 | 39·1 | 42·4 | + 0·9 | 9 | − 11 | 7 | − 7 | 4 | 0 | 0·86 | 22 | 183 | 2·64 | 129 | 32 | 1 | 30 | — | — | — | — |
| 47 | „ 22 | 52 | 34 | 48·4 | 40·4 | 44·4 | + 3·7 | 23 | + 5 | 6 | − 12 | 6 | +2 | 1·15 | 29 | 264 | 1·91 | 97 | 24 | 1 | 30 | — | — | — | — |
| | **Autumn, 1931** | **65** | **28** | **53·3** | **43·8** | **48·6** | **+ 0·2** | **648** | **−101** | **52** | **− 14** | **49** | **+1** | **7·52** | **191** | **103** | **3·54** | **109** | **33** | **7** | **25** | — | — | — | — |
| 48 | November 29 | 50 | 34 | 47·1 | 40·3 | 43·7 | + 3·2 | 17 | + 1 | 7 | − 13 | 5 | +1 | 0·82 | 21 | 175 | 1·56 | 102 | 21 | 1 | 26 | — | — | — | — |
| 49 | December 6 | 52 | 38 | 47·4 | 42·4 | 44·9 | + 5·0 | 24 | + 9 | 3 | − 19 | 1 | −4 | 0·04 | 1 | 6 | 0·96 | 59 | 14 | 0 | 34 | — | — | — | — |
| 50 | „ 13 | 50 | 34 | 45·4 | 38·3 | 41·9 | + 2·9 | 12 | − 2 | 13 | − 10 | 2 | −2 | 0·18 | 5 | 42 | 0·27 | 22 | 4 | 2 | 27 | — | — | — | — |
| 51 | „ 20 | 57 | 36 | 47·4 | 39·9 | 43·7 | + 4·9 | 20 | + 8 | 7 | − 16 | 3 | −1 | 0·07 | 2 | 20 | 1·14 | 91 | 17 | 1 | 30 | — | — | — | — |
| 52 | „ 27 | 53 | 27 | 44·6 | 35·1 | 39·9 | + 1·6 | 20 | + 8 | 35 | + 12 | 3 | −1 | 0·70 | 18 | 164 | 1·21 | 100 | 18 | 4 | 23 | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 54 | 31 | 47·4 | 39·1 | 43·3 | + 5·5 | 26 | + 15 | 16 | − 8 | 5 | +1 | 0·75 | 19 | 173 | 2·06 | 163 | 29 | 3 | 24 | — | — | — | — |
| 2 | „ 10 | 54 | 30 | 48·4 | 37·4 | 42·9 | + 5·6 | 18 | + 7 | 13 | − 12 | 6 | +2 | 1·47 | 37 | 411 | 2·96 | 218 | 41 | 1 | 25 | — | — | — | — |
| 3 | „ 17 | 57 | 39 | 51·4 | 43·6 | 47·5 | + 8·8 | 40 | + 29 | 3 | − 23 | 3 | −1 | 0·57 | 15 | 150 | 2·14 | 124 | 28 | 0 | 31 | — | — | — | — |
| 4 | „ 24 | 48 | 33 | 44·4 | 37·3 | 40·9 | + 2·6 | 6 | − 5 | 14 | − 13 | 1 | −3 | 0·05 | 1 | 10 | 3·66 | 194 | 46 | 2 | 22 | — | — | — | — |
| 5 | „ 31 | 53 | 33 | 47·1 | 40·3 | 43·7 | + 5·5 | 17 | + 6 | 5 | − 23 | 2 | −2 | 0·02 | 1 | 9 | 1·00 | 47 | 12 | 1 | 28 | — | — | — | — |
| 6 | February 7 | 45 | 28 | 41·6 | 33·7 | 37·7 | − 0·3 | 2 | − 9 | 32 | + 3 | 2 | −2 | 0·06 | 1 | 10 | 3·11 | 119 | 34 | 3 | 26 | — | — | — | — |
| 7 | „ 14 | 50 | 29 | 44·9 | 32·9 | 38·9 | + 0·5 | 5 | − 5 | 27 | − 2 | 0 | −3 | 0·00 | 0 | 0 | 5·43 | 180 | 57 | 6 | 22 | — | — | — | — |
| 8 | „ 21 | 51 | 32 | 45·9 | 37·9 | 41·9 | + 3·4 | 9 | 0 | 11 | − 19 | 7 | +4 | 0·10 | 3 | 33 | 1·76 | 59 | 18 | 1 | 26 | — | — | — | — |
| | **Winter, 1931–32** | **57** | **27** | **46·4** | **38·3** | **42·4** | **+ 3·8** | **216** | **+ 62** | **186** | **−143** | **40** | **−11** | **4·83** | **123** | **51** | **2·10** | **115** | **27** | **25** | **22** | — | — | — | — |
| | **Seasonal Year** | **72** | **23** | **52·4** | **42·3** | **47·4** | **+ 0·9** | **2,424** | **− 50** | **483** | **−106** | **193** | **+ 4** | **31·81** | **808** | **111** | **3·56** | **94** | **29** | **68** | **16** | — | — | — | — |

## 12.—MARCHMONT.* Height of Station 498 ft., Latitude 55° 44′ N., Longitude 2° 25′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Dev. from Normal | Depth 4 feet: Mean | Dev. from Normal |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | | Day-degrees | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 39 | 18 | 36·9 | 25·0 | 30·9 | − 6·6 | 0 | − 7 | 78 | + 38 | 6 | +2 | 0·46 | 12 | 86 | 4·20 | 157 | 40 | — | — | — | — | — | — |
| 10 | „ 8 | 41 | 25 | 37·3 | 26·7 | 32·0 | − 6·3 | 0 | − 7 | 70 | + 31 | 5 | +1 | 0·64 | 16 | 100 | 2·56 | 83 | 23 | — | — | — | — | — | — |
| 11 | „ 15 | 64 | 26 | 51·7 | 33·0 | 42·3 | + 3·3 | 27 | + 18 | 24 | − 12 | 2 | −2 | 0·04 | 1 | 7 | 4·96 | 143 | 42 | — | — | — | — | — | — |
| 12 | „ 22 | 64 | 27 | 49·4 | 34·0 | 41·7 | + 2·1 | 20 | + 7 | 23 | − 8 | 2 | −2 | 0·07 | 2 | 13 | 3·99 | 105 | 33 | — | — | — | — | — | — |
| 13 | „ 29 | 50 | 27 | 43·4 | 30·4 | 36·9 | − 3·6 | 5 | − 11 | 39 | + 12 | 5 | +1 | 0·88 | 22 | 157 | 4·11 | 105 | 32 | — | — | — | — | — | — |
| 14 | April 5 | 63 | 32 | 56·1 | 37·1 | 46·6 | + 4·5 | 42 | + 23 | 10 | − 13 | 0 | −3 | 0·00 | 0 | 0 | 4·93 | 100 | 37 | — | — | — | — | — | — |
| 15 | „ 12 | 53 | 32 | 48·7 | 36·6 | 42·7 | + 0·3 | 16 | − 6 | 14 | − 6 | 6 | +2 | 0·71 | 18 | 129 | 3·06 | 68 | 22 | — | — | — | — | — | — |
| 16 | „ 19 | 53 | 30 | 48·3 | 35·7 | 42·0 | − 1·8 | 15 | − 10 | 16 | − 1 | 6 | +3 | 1·29 | 33 | 300 | 2·99 | 61 | 21 | — | — | — | — | — | — |
| 17 | „ 26 | 56 | 32 | 51·3 | 37·0 | 44·1 | − 0·8 | 23 | − 5 | 11 | − 3 | 3 | −1 | 0·53 | 13 | 93 | 5·80 | 113 | 39 | — | — | — | — | — | — |
| 18 | May 3 | 60 | 34 | 55·9 | 38·4 | 47·1 | + 1·5 | 41 | + 10 | 7 | − 4 | 5 | +1 | 0·59 | 15 | 107 | 6·43 | 128 | 42 | — | — | — | — | — | — |
| 19 | „ 10 | 62 | 41 | 57·6 | 45·4 | 51·5 | + 4·3 | 66 | + 30 | 0 | − 8 | 6 | +3 | 0·21 | 5 | 36 | 4·41 | 79 | 28 | — | — | — | — | — | — |
| 20 | „ 17 | 61 | 32 | 53·4 | 39·9 | 46·7 | − 1·4 | 38 | − 6 | 6 | 0 | 2 | −1 | 0·08 | 2 | 13 | 5·61 | 97 | 34 | — | — | — | — | — | — |
| 21 | „ 24 | 68 | 43 | 64·3 | 45·9 | 55·1 | + 5·2 | 92 | + 30 | 0 | − 4 | 4 | +1 | 1·22 | 31 | 238 | 7·06 | 121 | 42 | — | — | — | — | — | — |
| | **Spring, 1931** | **68** | **18** | **50·3** | **35·8** | **43·0** | **+ 0·1** | **385** | **+ 66** | **298** | **+ 22** | **52** | **+5** | **6·72** | **171** | **95** | **4·62** | **102** | **33** | — | — | — | — | — | — |
| 22 | May 31 | 56 | 40 | 49·9 | 43·0 | 46·5 | − 5·3 | 31 | − 42 | 1 | − 1 | 7 | +4 | 2·17 | 55 | 393 | 0·23 | 4 | 1 | — | — | — | — | — | — |
| 23 | June 7 | 70 | 38 | 58·4 | 44·3 | 51·3 | − 1·3 | 67 | − 14 | 2 | + 1 | 6 | +3 | 0·99 | 25 | 250 | 3·43 | 55 | 20 | — | — | — | — | — | — |
| 24 | „ 14 | 63 | 40 | 59·6 | 46·3 | 52·9 | − 0·5 | 78 | − 9 | 1 | + 1 | 5 | +2 | 1·84 | 47 | 336 | 3·24 | 50 | 19 | — | — | — | — | — | — |
| 25 | „ 21 | 69 | 40 | 63·0 | 47·4 | 55·2 | + 0·5 | 93 | + 2 | 1 | + 1 | 2 | −2 | 0·07 | 2 | 12 | 7·89 | 140 | 45 | — | — | — | — | — | — |
| 26 | „ 28 | 66 | 41 | 64·4 | 48·3 | 56·3 | 0·0 | 102 | + 7 | 0 | 0 | 3 | 0 | 0·19 | 5 | 38 | 5·77 | 89 | 33 | — | — | — | — | — | — |
| 27 | July 5 | 75 | 47 | 64·3 | 50·0 | 57·1 | + 0·6 | 106 | + 8 | 0 | 0 | 6 | +3 | 2·44 | 62 | 359 | 2·77 | 50 | 16 | — | — | — | — | — | — |
| 28 | „ 12 | 66 | 49 | 62·9 | 50·6 | 56·7 | − 0·1 | 103 | + 3 | 0 | 0 | 4 | +1 | 1·14 | 29 | 161 | 2·64 | 45 | 15 | — | — | — | — | — | — |
| 29 | „ 19 | 65 | 45 | 62·3 | 49·4 | 55·9 | − 1·0 | 97 | − 4 | 0 | 0 | 5 | +2 | 0·54 | 14 | 70 | 2·61 | 50 | 16 | — | — | — | — | — | — |
| 30 | „ 26 | 68 | 49 | 63·7 | 51·7 | 57·7 | + 1·4 | 110 | + 9 | 0 | 0 | 5 | +2 | 0·32 | 8 | 47 | 2·03 | 43 | 12 | — | — | — | — | — | — |
| 31 | August 2 | 71 | 48 | 62·1 | 50·9 | 56·5 | − 0·9 | 101 | 0 | 0 | 0 | 5 | +2 | 0·41 | 10 | 63 | 3·67 | 71 | 23 | — | — | — | — | — | — |
| 32 | „ 9 | 67 | 42 | 59·0 | 47·4 | 53·2 | − 3·8 | 78 | − 21 | 0 | 0 | 5 | +1 | 0·39 | 10 | 56 | 3·21 | 66 | 21 | — | — | — | — | — | — |
| 33 | „ 16 | 65 | 42 | 58·6 | 49·1 | 53·9 | − 2·3 | 83 | − 13 | 0 | 0 | 6 | +2 | 2·53 | 64 | 320 | 1·73 | 36 | 12 | — | — | — | — | — | — |
| 34 | „ 23 | 70 | 39 | 61·9 | 43·7 | 52·8 | − 3·2 | 78 | − 14 | 1 | + 1 | 1 | −3 | 0·01 | 0·3 | 2 | 6·59 | 141 | 45 | — | — | — | — | — | — |
| | **Summer, 1931** | **75** | **38** | **60·8** | **47·9** | **54·3** | **− 1·2** | **1,127** | **− 88** | **6** | **+ 3** | **60** | **+17** | **13·04** | **331** | **156** | **3·52** | **64** | **21** | — | — | — | — | — | — |
| 35 | August 30 | 66 | 34 | 58·4 | 43·4 | 50·9 | − 3·4 | 66 | − 21 | 2 | + 2 | 3 | −1 | 1·27 | 32 | 145 | 5·51 | 127 | 39 | — | — | — | — | — | — |
| 36 | September 6 | 59 | 35 | 54·7 | 39·3 | 47·0 | − 7·0 | 40 | − 43 | 6 | + 5 | 4 | 0 | 0·34 | 9 | 82 | 4·21 | 89 | 31 | — | — | — | — | — | — |
| 37 | „ 13 | 70 | 37 | 63·4 | 46·1 | 54·7 | + 1·4 | 92 | + 14 | 2 | + 1 | 5 | +1 | 0·19 | 5 | 38 | 2·67 | 64 | 21 | — | — | — | — | — | — |
| 38 | „ 20 | 60 | 38 | 56·3 | 44·3 | 50·3 | − 1·7 | 57 | − 16 | 1 | − 1 | 2 | −1 | 0·04 | 1 | 7 | 2·00 | 54 | 16 | — | — | — | — | — | — |
| 39 | „ 27 | 59 | 44 | 58·3 | 47·3 | 52·8 | + 2·1 | 76 | + 8 | 0 | − 2 | 4 | 0 | 0·11 | 3 | 19 | 2·49 | 74 | 21 | — | — | — | — | — | — |
| 40 | October 4 | 65 | 41 | 58·9 | 48·4 | 53·7 | + 4·7 | 81 | + 19 | 0 | − 2 | 4 | 0 | 0·28 | 7 | 35 | 3·34 | 103 | 30 | — | — | — | — | — | — |
| 41 | „ 11 | 63 | 37 | 57·6 | 41·0 | 49·3 | + 2·4 | 54 | − 1 | 4 | 0 | 3 | −1 | 0·07 | 2 | 9 | 3·73 | 131 | 35 | — | — | — | — | — | — |
| 42 | „ 18 | 55 | 27 | 48·6 | 34·3 | 41·5 | − 4·6 | 15 | − 31 | 20 | + 14 | 3 | −1 | 0·55 | 14 | 67 | 4·11 | 164 | 40 | — | — | — | — | — | — |
| 43 | „ 25 | 51 | 25 | 46·6 | 31·6 | 39·1 | − 4·8 | 8 | − 27 | 29 | + 20 | 4 | −1 | 0·45 | 11 | 55 | 3·29 | 130 | 34 | — | — | — | — | — | — |
| 44 | November 1 | 56 | 36 | 52·4 | 42·1 | 47·3 | + 3·8 | 42 | + 19 | 3 | − 10 | 5 | 0 | 1·41 | 36 | 164 | 1·20 | 62 | 13 | — | — | — | — | — | — |
| 45 | „ 8 | 52 | 35 | 48·1 | 38·6 | 43·3 | + 0·7 | 17 | − 1 | 8 | − 8 | 6 | +2 | 0·55 | 14 | 70 | 1·43 | 73 | 16 | — | — | — | — | — | — |
| 46 | „ 15 | 47 | 31 | 44·1 | 33·7 | 38·9 | − 1·3 | 5 | − 10 | 26 | + 5 | 3 | −1 | 0·65 | 17 | 100 | 2·29 | 134 | 28 | — | — | — | — | — | — |
| 47 | „ 22 | 50 | 29 | 46·7 | 35·6 | 41·1 | + 1·8 | 10 | − 2 | 17 | − 9 | 7 | +3 | 1·17 | 30 | 200 | 1·31 | 80 | 17 | — | — | — | — | — | — |
| | **Autumn, 1931** | **70** | **25** | **53·4** | **40·4** | **46·9** | **− 0·5** | **563** | **− 92** | **118** | **+ 15** | **53** | **0** | **7·08** | **180** | **77** | **2·89** | **97** | **27** | — | — | — | — | — | — |
| 48 | November 29 | 48 | 28 | 47·0 | 35·6 | 41·3 | + 2·3 | 12 | + 2 | 16 | − 14 | 6 | +2 | 0·41 | 10 | 62 | 0·77 | 62 | 10 | — | — | — | — | — | — |
| 49 | December 6 | 52 | 34 | 49·3 | 38·7 | 44·0 | + 6·6 | 23 | + 14 | 7 | − 25 | 2 | −3 | 0·02 | 1 | 5 | 1·46 | 110 | 21 | — | — | — | — | — | — |
| 50 | „ 13 | 51 | 29 | 43·0 | 35·7 | 39·3 | + 2·0 | 8 | 0 | 28 | − 6 | 2 | −2 | 0·16 | 4 | 27 | 0·44 | 44 | 6 | — | — | — | — | — | — |
| 51 | „ 20 | 54 | 29 | 48·3 | 36·1 | 42·2 | + 5·3 | 19 | + 12 | 17 | − 18 | 3 | −1 | 0·05 | 1 | 7 | 0·23 | 23 | 3 | — | — | — | — | — | — |
| 52 | „ 27 | 55 | 24 | 44·1 | 33·6 | 38·9 | + 2·4 | 18 | + 11 | 40 | + 5 | 6 | +2 | 0·54 | 14 | 100 | 1·33 | 137 | 19 | — | — | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 55 | 26 | 46·6 | 38·0 | 42·3 | + 6·2 | 26 | + 19 | 22 | − 13 | 5 | +1 | 0·52 | 13 | 93 | 1·66 | 161 | 24 | — | — | — | — | — | — |
| 2 | „ 10 | 53 | 29 | 47·6 | 32·9 | 40·3 | + 4·7 | 13 | + 6 | 26 | − 10 | 6 | +2 | 1·16 | 29 | 242 | 2·06 | 182 | 28 | — | — | — | — | — | — |
| 3 | „ 17 | 52 | 31 | 49·7 | 41·9 | 45·8 | + 8·7 | 31 | + 24 | 6 | − 31 | 1 | −3 | 0·05 | 1 | 8 | 1·37 | 92 | 18 | — | — | — | — | — | — |
| 4 | „ 24 | 48 | 26 | 45·0 | 31·9 | 38·5 | + 1·7 | 6 | − 1 | 32 | − 6 | 0 | −4 | 0·00 | 0 | 0 | 3·96 | 246 | 49 | — | — | — | — | — | — |
| 5 | „ 31 | 53 | 28 | 47·0 | 36·4 | 41·7 | + 4·7 | 12 | + 5 | 13 | − 25 | 0 | −4 | 0·00 | 0 | 0 | 0·59 | 33 | 7 | — | — | — | — | — | — |
| 6 | February 7 | 48 | 26 | 41·9 | 32·4 | 37·1 | + 0·2 | 2 | − 5 | 35 | − 4 | 5 | +1 | 0·41 | 10 | 77 | 2·21 | 100 | 25 | — | — | — | — | — | — |
| 7 | „ 14 | 50 | 27 | 46·6 | 32·1 | 39·3 | + 2·0 | 8 | + 1 | 26 | − 13 | 0 | −3 | 0·00 | 0 | 0 | 4·96 | 191 | 52 | — | — | — | — | — | — |
| 8 | „ 21 | 51 | 29 | 45·9 | 35·9 | 40·9 | + 3·5 | 9 | + 2 | 19 | − 20 | 4 | +1 | 0·26 | 7 | 54 | 2·16 | 83 | 22 | — | — | — | — | — | — |
| | **Winter, 1931-32** | **55** | **24** | **46·3** | **35·5** | **40·9** | **+ 3·9** | **187** | **+ 90** | **287** | **−180** | **40** | **−11** | **3·58** | **91** | **49** | **1·78** | **116** | **23** | — | — | — | — | — | — |
| | **Seasonal Year** | **75** | **18** | **52·7** | **39·9** | **46·3** | **+ 0·6** | **2,262** | **− 24** | **709** | **−140** | **205** | **+11** | **30·42** | **773** | **95** | **3·21** | **88** | **30** | — | — | — | — | — | — |

* See note on p. 9.

13.—**OBAN.** Height of Station 21 ft., Latitude 56° 25′ N., Longitude 5° 30′ W.

| No. of Week | Week Commencing | Temperature of the Air | | | | | | | | | | Rainfall | | | | | Bright Sunshine | | | Grass Min.* | | Earth Temperature | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Highest | Lowest | Mean for the Week | | | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees | | | | No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | | Percentage of Normal, 1881–1915 | Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | No. of Days of Ground Frost | Lowest Reading | Depth 1 foot | | Depth 4 feet | |
| | | | | Daily Max. | Daily Min. | Daily Mean | | Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | | | | | | | | | | | Mean | Dev. from Normal | Mean | Dev. from Normal |
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 42 | 22 | 38·1 | 28·3 | 33·2 | − 7·2 | 0 | − 11 | 62 | + 38 | 1 | −3 | 0·06 | 2 | 8 | 4·26 | 179 | 40 | 5 | 20 | — | — | — | — |
| 10 | „ 8 | 46 | 24 | 41·4 | 28·9 | 35·1 | − 5·8 | 2 | − 8 | 50 | + 25 | 2 | −2 | 0·72 | 18 | 62 | 3·50 | 131 | 32 | 6 | 22 | — | — | — | — |
| 11 | „ 15 | 56 | 32 | 50·6 | 39·0 | 44·8 | + 3·1 | 30 | + 18 | 11 | − 11 | 3 | −1 | 0·43 | 11 | 50 | 3·54 | 120 | 30 | 3 | 30 | — | — | — | — |
| 12 | „ 22 | 57 | 30 | 51·9 | 37·1 | 44·5 | + 2·4 | 25 | + 10 | 11 | − 9 | 0 | −4 | 0·00 | 0 | 0 | 5·63 | 167 | 46 | 2 | (25) | — | — | — | — |
| 13 | „ 29 | 50 | 33 | 46·9 | 35·0 | 40·9 | − 1·9 | 10 | − 9 | 17 | 0 | 4 | 0 | 0·17 | 4 | 17 | 1·80 | 48 | 14 | 2 | (30) | — | — | — | — |
| 14 | April 5 | 58 | 30 | 52·6 | 37·6 | 45·1 | + 0·4 | 32 | + 9 | 9 | − 5 | 4 | +1 | 0·43 | 11 | 61 | 5·01 | 110 | 38 | 1 | (29) | — | — | — | — |
| 15 | „ 12 | 57 | 37 | 50·1 | 39·7 | 44·9 | 0·0 | 25 | − 2 | 5 | − 7 | 5 | +2 | 0·64 | 16 | 84 | 3·57 | 83 | 26 | — | — | — | — | — | — |
| 16 | „ 19 | 52 | 38 | 49·9 | 39·6 | 44·7 | − 1·5 | 23 | − 8 | 5 | − 5 | 4 | +1 | 0·63 | 16 | 94 | 2·63 | 58 | 18 | — | — | — | — | — | — |
| 17 | „ 26 | 57 | 34 | 52·3 | 39·7 | 46·0 | − 1·3 | 33 | − 3 | 5 | − 2 | 4 | +1 | 0·34 | 9 | 45 | 8·76 | 190 | 59 | 0 | 33 | — | — | — | — |
| 18 | May 3 | 60 | 34 | 55·4 | 39·1 | 47·3 | − 0·5 | 46 | + 6 | 8 | + 3 | 3 | −1 | 0·74 | 19 | 90 | 4·41 | 81 | 29 | 0 | 31 | — | — | — | — |
| 19 | „ 10 | 59 | 43 | 54·9 | 46·4 | 50·7 | + 1·0 | 61 | + 10 | 0 | − 4 | 7 | +4 | 1·46 | 37 | 218 | 2·87 | 49 | 18 | 0 | 42 | — | — | — | — |
| 20 | „ 17 | 62 | 38 | 58·0 | 41·1 | 49·5 | − 1·4 | 55 | − 5 | 4 | + 1 | 2 | −1 | 0·21 | 5 | 29 | 7·81 | 120 | 48 | 0 | 36 | — | — | — | — |
| 21 | „ 24 | 70 | 42 | 63·0 | 49·1 | 56·1 | + 3·8 | 98 | + 28 | 0 | − 2 | 6 | +3 | 0·79 | 20 | 133 | 5·13 | 79 | 31 | 0 | 42 | — | — | — | — |
| | **Spring, 1931** | **70** | **22** | **51·2** | **38·5** | **44·8** | **− 0·7** | **440** | **+ 35** | **187** | **+ 22** | **45** | **0** | **6·62** | **168** | **63** | **4·53** | **103** | **33** | — | **(20)** | — | — | — | — |
| 22 | May 31 | 63 | 43 | 55·1 | 46·4 | 50·7 | − 2·7 | 61 | − 18 | 0 | − 1 | 4 | +1 | 0·48 | 12 | 67 | 1·47 | 24 | 9 | 0 | 38 | — | — | — | — |
| 23 | June 7 | 65 | 42 | 59·1 | 47·4 | 53·3 | − 0·9 | 79 | − 6 | 0 | 0 | 5 | +3 | 1·12 | 28 | 215 | 3·09 | 54 | 18 | 0 | 38 | — | — | — | — |
| 24 | „ 14 | 63 | 42 | 57·1 | 47·3 | 52·2 | − 2·5 | 73 | − 13 | 0 | 0 | 6 | +3 | 1·64 | 42 | 247 | 4·86 | 83 | 28 | 0 | 42 | — | — | — | — |
| 25 | „ 21 | 65 | 42 | 58·7 | 46·9 | 52·8 | − 2·8 | 75 | − 18 | 0 | 0 | 6 | +3 | 0·72 | 18 | 78 | 6·30 | 129 | 36 | 0 | 40 | — | — | — | — |
| 26 | „ 28 | 63 | 48 | 58·0 | 49·6 | 53·8 | − 3·0 | 83 | − 12 | 0 | 0 | 6 | +3 | 0·90 | 23 | 128 | 3·84 | 75 | 22 | 0 | 42 | — | — | — | — |
| 27 | July 5 | 65 | 50 | 61·4 | 51·7 | 56·5 | − 0·7 | 101 | + 3 | 0 | 0 | 5 | +2 | 0·51 | 13 | 68 | 5·24 | 98 | 30 | 0 | 41 | — | — | — | — |
| 28 | „ 12 | 66 | 47 | 61·7 | 51·0 | 56·3 | − 1·0 | 100 | 0 | 0 | 0 | 5 | +1 | 0·88 | 22 | 92 | 3·86 | 71 | 23 | 0 | 44 | — | — | — | — |
| 29 | „ 19 | 62 | 49 | 59·7 | 52·9 | 56·3 | − 1·2 | 100 | − 2 | 0 | 0 | 5 | +1 | 1·01 | 26 | 118 | 1·61 | 34 | 10 | 0 | 44 | — | — | — | — |
| 30 | „ 26 | 62 | 52 | 58·6 | 52·6 | 55·6 | − 1·7 | 95 | − 9 | 0 | 0 | 6 | +2 | 0·97 | 25 | 109 | 1·13 | 25 | 7 | 0 | 46 | — | — | — | — |
| 31 | August 2 | 77 | 49 | 67·9 | 51·7 | 59·8 | + 1·6 | 125 | + 19 | 0 | 0 | 0 | −4 | 0·00 | 0 | 0 | 8·63 | 198 | 54 | 0 | 42 | — | — | — | — |
| 32 | „ 9 | 68 | 41 | 61·3 | 49·0 | 55·1 | − 2·9 | 93 | − 11 | 0 | 0 | 6 | +2 | 0·47 | 12 | 48 | 4·66 | 114 | 30 | 0 | 36 | — | — | — | — |
| 33 | „ 16 | 64 | 42 | 61·4 | 49·4 | 55·4 | − 2·2 | 94 | − 7 | 0 | 0 | 3 | −2 | 0·56 | 14 | 54 | 4·03 | 99 | 27 | 0 | 38 | — | — | — | — |
| 34 | „ 23 | 69 | 38 | 63·6 | 46·3 | 54·9 | − 2·1 | 92 | − 6 | 1 | + 1 | 1 | −4 | 0·01 | 0 | 0 | 6·06 | 159 | 42 | 0 | 36 | — | — | — | — |
| | **Summer, 1931** | **77** | **38** | **60·3** | **49·4** | **54·8** | **− 1·7** | **1,171** | **− 80** | **1** | **0** | **58** | **+11** | **9·27** | **235** | **84** | **4·21** | **85** | **25** | **0** | **36** | — | — | — | — |
| 35 | August 30 | 70 | 42 | 61·7 | 45·7 | 53·7 | − 2·0 | 82 | − 12 | 0 | 0 | 2 | −3 | 0·40 | 10 | 29 | 6·00 | 180 | 43 | 0 | 37 | — | — | — | — |
| 36 | September 6 | 59 | 34 | 56·9 | 41·9 | 49·4 | − 6·3 | 56 | − 34 | 4 | + 4 | 5 | +1 | 0·26 | 7 | 27 | 5·63 | 161 | 42 | 1 | 30 | — | — | — | — |
| 37 | „ 13 | 61 | 35 | 57·6 | 49·0 | 53·3 | − 1·6 | 80 | − 7 | 2 | + 2 | 5 | +1 | 0·81 | 21 | 105 | 1·37 | 42 | 11 | 0 | 32 | — | — | — | — |
| 38 | „ 20 | 61 | 39 | 58·4 | 43·4 | 50·9 | − 3·0 | 63 | − 19 | 1 | + 1 | 0 | −4 | 0·00 | 0 | 0 | 5·04 | 187 | 41 | 0 | 31 | — | — | — | — |
| 39 | „ 27 | 59 | 47 | 57·3 | 50·0 | 53·7 | + 0·8 | 82 | + 4 | 0 | 0 | 5 | +1 | 1·43 | 36 | 116 | 1·06 | 44 | 9 | 0 | 40 | — | — | — | — |
| 40 | October 4 | 66 | 45 | 57·7 | 48·4 | 53·1 | + 1·5 | 78 | + 6 | 0 | − 1 | 7 | +3 | 2·52 | 64 | 246 | 1·19 | 42 | 11 | 0 | 40 | — | — | — | — |
| 41 | „ 11 | 59 | 41 | 55·9 | 45·0 | 50·5 | + 0·7 | 61 | − 1 | 0 | − 2 | 3 | −1 | 0·54 | 14 | 54 | 2·73 | 106 | 25 | 0 | 37 | — | — | — | — |
| 42 | „ 18 | 54 | 32 | 50·1 | 38·1 | 44·1 | − 4·9 | 25 | − 29 | 10 | + 6 | 2 | −2 | 0·04 | 1 | 4 | 3·17 | 142 | 31 | 2 | 28 | — | — | — | — |
| 43 | „ 25 | 54 | 23 | 48·4 | 34·6 | 41·5 | − 5·1 | 18 | − 23 | 20 | + 14 | 6 | +2 | 1·69 | 43 | 165 | 2·34 | 102 | 24 | 3 | 22 | — | — | — | — |
| 44 | November 1 | 57 | 41 | 53·4 | 46·7 | 50·1 | + 3·1 | 56 | + 23 | 0 | − 9 | 7 | +2 | 2·92 | 74 | 224 | 0·63 | 36 | 7 | 0 | 38 | — | — | — | — |
| 45 | „ 8 | 54 | 39 | 50·6 | 41·4 | 46·0 | + 0·3 | 30 | + 1 | 3 | − 8 | 7 | +2 | 0·94 | 24 | 67 | 0·73 | 62 | 8 | 0 | 35 | — | — | — | — |
| 46 | „ 15 | 51 | 32 | 48·0 | 38·6 | 43·3 | − 0·1 | 15 | − 12 | 7 | − 5 | 5 | +1 | 2·05 | 52 | 179 | 1·11 | 90 | 14 | 1 | 29 | — | — | — | — |
| 47 | „ 22 | 52 | 36 | 49·6 | 39·3 | 44·5 | + 1·7 | 23 | − 1 | 6 | − 8 | 7 | +2 | 2·55 | 65 | 197 | 0·46 | 41 | 6 | 0 | 34 | — | — | — | — |
| | **Autumn, 1931** | **70** | **23** | **54·3** | **43·2** | **48·8** | **− 1·1** | **669** | **−104** | **53** | **− 6** | **61** | **+5** | **16·15** | **410** | **111** | **2·42** | **103** | **22** | **7** | **22** | — | — | — | — |
| 48 | November 29 | 52 | 35 | 50·3 | 41·4 | 45·9 | + 3·1 | 30 | + 8 | 4 | − 12 | 7 | +2 | 2·08 | 53 | 156 | 0·49 | 60 | 7 | 1 | 29 | — | — | — | — |
| 49 | December 6 | 52 | 38 | 49·1 | 43·0 | 46·1 | + 4·9 | 32 | + 12 | 2 | − 15 | 7 | +2 | 0·84 | 21 | 44 | 0·26 | 36 | 4 | 1 | 30 | — | — | — | — |
| 50 | „ 13 | 51 | 39 | 48·9 | 41·4 | 45·1 | + 4·1 | 24 | + 6 | 3 | − 15 | 3 | −2 | 0·37 | 9 | 24 | 0·16 | 26 | 2 | 1 | 29 | — | — | — | — |
| 51 | „ 20 | 53 | 38 | 49·0 | 40·9 | 44·9 | + 4·2 | 22 | + 6 | 4 | − 14 | 5 | +1 | 1·85 | 47 | 142 | 0·37 | 63 | 5 | 0 | (31) | — | — | — | — |
| 52 | „ 27 | 51 | 28 | 44·9 | 35·4 | 40·1 | − 0·2 | 14 | − 1 | 27 | + 8 | 5 | +1 | 3·26 | 83 | 231 | 1·24 | 243 | 18 | 5 | 27 | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 52 | 29 | 48·1 | 39·7 | 43·9 | + 4·0 | 28 | + 13 | 16 | − 4 | 7 | +3 | 2·52 | 64 | 188 | 0·49 | 73 | 7 | 2 | 27 | — | — | — | — |
| 2 | „ 10 | 51 | 34 | 48·0 | 37·4 | 42·7 | + 3·0 | 15 | 0 | 9 | − 11 | 7 | +3 | 4·03 | 102 | 364 | 1·04 | 135 | 14 | 1 | 30 | — | — | — | — |
| 3 | „ 17 | 54 | 35 | 50·1 | 38·3 | 44·2 | + 3·6 | 23 | + 9 | 6 | − 14 | 6 | +2 | 0·95 | 24 | 77 | 0·90 | 111 | 12 | 0 | 32 | — | — | — | — |
| 4 | „ 24 | 51 | 34 | 47·4 | 38·3 | 42·9 | + 2·6 | 14 | 0 | 9 | − 11 | 3 | −2 | 0·35 | 9 | 29 | 1·30 | 144 | 16 | 2 | 28 | — | — | — | — |
| 5 | „ 31 | 51 | 37 | 49·0 | 40·9 | 44·9 | + 4·7 | 23 | + 9 | 3 | − 18 | 2 | −2 | 0·06 | 2 | 7 | 0·56 | 42 | 7 | 1 | 30 | — | — | — | — |
| 6 | February 7 | 49 | 24 | 46·9 | 31·6 | 39·3 | − 1·0 | 10 | − 3 | 30 | + 9 | 0 | −5 | 0·00 | 0 | 0 | 3·94 | 206 | 44 | 6 | 21 | — | — | — | — |
| 7 | „ 14 | 50 | 30 | 48·6 | 33·4 | 41·0 | + 0·4 | 12 | 0 | 19 | − 3 | 2 | −2 | 0·03 | 1 | 3 | 3·91 | 186 | 41 | 5 | 25 | — | — | — | — |
| 8 | „ 21 | 53 | 28 | 49·9 | 36·1 | 43·0 | + 2·3 | 21 | + 10 | 14 | − 9 | 1 | −3 | 0·02 | 1 | 4 | 4·40 | 203 | 44 | 3 | 26 | — | — | — | — |
| | **Winter, 1931–32** | **54** | **24** | **48·5** | **38·3** | **43·4** | **+ 2·7** | **268** | **+ 69** | **146** | **−109** | **55** | **−2** | **16·36** | **415** | **97** | **1·47** | **137** | **19** | **28** | **21** | — | — | — | — |
| | **Seasonal Year** | **77** | **22** | **53·5** | **42·4** | **48·0** | **− 0·2** | **2,548** | **− 80** | **387** | **− 93** | **219** | **+14** | **48·40** | **1,229** | **91** | **3·16** | **99** | **26** | — | **(20)** | — | — | — | — |

* See note on p. 9.

## 14.—ROTHESAY. Height of Station 200 ft., Latitude 55° 50′ N., Longitude 5° 4′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Rainfall: Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Dep. from Normal † | Depth 4 feet: Mean | Dep. from Normal †† |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | | Day-degrees | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 40 | 25 | 38·0 | 29·4 | 33·7 | − 6·5 | 0 | − 9 | 58 | + 33 | 3 | −1 | 0·22 | 6 | 29 | 4·43 | 189 | 42 | 7 | 21 | 35·0 | −4·1 | 41·1 | −0·7 |
| 10 | „ 8 | 43 | 27 | 40·1 | 30·1 | 35·1 | − 5·6 | 0 | − 9 | 48 | + 23 | 6 | +1 | 0·72 | 18 | 75 | 2·83 | 92 | 25 | 6 | 21 | 34·3 | −4·9 | 39·3 | −2·6 |
| 11 | „ 15 | 52 | 31 | 46·9 | 37·1 | 42·0 | + 0·6 | 16 | + 5 | 15 | − 8 | 4 | 0 | 0·69 | 17 | 90 | 2·81 | 87 | 24 | 1 | 30 | 37·7 | −2·3 | 39·6 | −2·4 |
| 12 | „ 22 | 54 | 33 | 50·1 | 37·3 | 43·7 | + 1·9 | 21 | + 7 | 8 | − 12 | 2 | −2 | 0·11 | 3 | 15 | (5·71) | (165) | (47) | 2 | 28 | 42·7 | +1·8 | 41·1 | −1·2 |
| 13 | „ 29 | 50 | 32 | 45·7 | 34·3 | 40·0 | − 2·7 | 8 | − 9 | 22 | + 6 | 4 | 0 | 0·41 | 10 | 48 | 2·16 | 53 | 17 | 2 | 29 | 40·6 | −1·0 | 42·0 | −0·7 |
| 14 | April 5 | 58 | 32 | 52·1 | 39·1 | 45·6 | + 1·1 | 32 | + 11 | 8 | − 4 | 4 | 0 | 0·37 | 9 | 53 | 4·39 | 84 | 33 | 2 | 27 | 43·0 | +0·4 | 42·3 | −0·8 |
| 15 | „ 12 | 50 | 35 | 49·4 | 38·7 | 44·1 | − 0·6 | 21 | − 4 | 6 | − 4 | 5 | +1 | 1·05 | 27 | 150 | 3·59 | 85 | 26 | 0 | 32 | 54·4 | +1·7 | 43·9 | +0·2 |
| 16 | „ 19 | 52 | 35 | 50·1 | 39·4 | 44·7 | − 1·3 | 25 | − 4 | 5 | − 3 | 5 | +1 | 0·70 | 18 | 113 | 2·37 | 50 | 16 | 0 | 31 | 43·9 | −1·2 | 44·0 | −0·4 |
| 17 | „ 26 | 58 | 37 | 52·7 | 39·3 | 46·0 | − 1·0 | 33 | 0 | 5 | − 2 | 5 | +1 | 0·44 | 11 | 58 | 9·56 | 198 | 64 | 0 | 32 | 46·3 | −0·5 | 44·7 | −0·6 |
| 18 | May 3 | 61 | 35 | 55·4 | 40·7 | 48·1 | + 0·4 | 47 | + 7 | 4 | − 2 | 7 | +3 | 1 79 | 45 | 214 | 5·89 | 101 | 38 | 3 | 30 | 48·0 | −0·3 | 46·3 | +0·1 |
| 19 | „ 10 | 58 | 44 | 55·0 | 45·7 | 50·3 | + 0·9 | 58 | + 9 | 0 | − 5 | 6 | +2 | 1·33 | 34 | 200 | 3·43 | 55 | 22 | 0 | 37 | 50·6 | −1·1 | 47·0 | −0·1 |
| 20 | „ 17 | 61 | 40 | 55·0 | 42·9 | 48·9 | + 1·7 | 50 | − 9 | 1 | − 3 | 2 | −2 | 0·28 | 7 | 41 | 5·16 | 91 | 32 | 0 | 35 | 51 6 | +0·4 | 48·0 | −0·1 |
| 21 | „ 24 | 65 | 45 | 58·7 | 47·4 | 53·1 | + 1·1 | 78 | + 6 | 0 | − 2 | 5 | +2 | 1·34 | 34 | 227 | 5·00 | 81 | 30 | 0 | 37 | 51·9 | −1·2 | 49·0 | −0·2 |
| | **Spring, 1931** | **65** | **25** | **49·9** | **38·6** | **44·3** | **− 1·0** | **389** | **+ 1** | **180** | **+ 17** | **58** | **+6** | **9·45** | **240** | **98** | **4·41** | **97** | **32** | **23** | **21** | **43·9** | **−0·8** | **43·7** | **−0·7** |
| 22 | May 31 | 57 | 41 | 52·4 | 44·6 | 48·5 | − 5·2 | 45 | − 37 | 0 | − 1 | 7 | +3 | 1·44 | 37 | 206 | 0·76 | 13 | 4 | 0 | 41 | 52·7 | −2·1 | 50·0 | −0·4 |
| 23 | June 7 | 65 | 41 | 57·9 | 45·7 | 51·8 | − 3·1 | 68 | − 22 | 0 | 0 | 6 | +3 | 1·84 | 47 | 362 | 3·13 | 53 | 18 | 0 | 39 | 51·7 | −4·6 | 50·0 | −1·5 |
| 24 | „ 14 | 62 | 45 | 59·9 | 47·6 | 53·7 | − 1·7 | 82 | − 14 | 0 | 0 | 7 | +4 | 2·35 | 60 | 333 | 2·46 | 43 | 14 | 0 | 41 | 56·0 | −1·1 | 51·3 | −1·1 |
| 25 | „ 21 | 63 | 45 | 60·6 | 48·1 | 54·3 | − 2·0 | 86 | − 15 | 0 | 0 | 6 | +2 | 0·78 | 20 | 83 | 6·34 | 121 | 36 | 0 | 41 | 57·3 | −0·2 | 52·9 | −0·2 |
| 26 | „ 28 | 63 | 48 | 59·4 | 50·0 | 54·7 | − 2·7 | 89 | − 15 | 0 | 0 | 5 | +1 | 1·33 | 34 | 179 | 3·13 | 53 | 18 | 0 | 44 | 58·0 | +0·1 | 53·1 | −1·5 |
| 27 | July 5 | 67 | 50 | 64·1 | 51·6 | 57·9 | + 0·3 | 111 | + 4 | 0 | 0 | 6 | +2 | 1·16 | 29 | 145 | 3·77 | 63 | 22 | 0 | 44 | 59·9 | +1·4 | 54·0 | −0·2 |
| 28 | „ 12 | 67 | 48 | 62·0 | 51·3 | 56·7 | − 1·0 | 103 | − 5 | 0 | 0 | 7 | +3 | 1·44 | 37 | 148 | 2·69 | 49 | 16 | 0 | 42 | 60·1 | +1·0 | 54·6 | −0·3 |
| 29 | „ 19 | 63 | 46 | 60·3 | 50·4 | 55·3 | − 2·6 | 93 | − 15 | 0 | 0 | 6 | +1 | 1·17 | 30 | 130 | 2·67 | 57 | 16 | 0 | 42 | 58·1 | −1·4 | 55·0 | −0·4 |
| 30 | „ 26 | 67 | 50 | 61·1 | 51·4 | 56·3 | − 1·5 | 100 | − 7 | 0 | 0 | 6 | +2 | 1·65 | 42 | 183 | 1·84 | 37 | 11 | 0 | 46 | 57·4 | −2·1 | 55·0 | −0·7 |
| 31 | August 2 | 70 | 48 | 66·7 | 51·1 | 58·9 | + 0·9 | 118 | + 12 | 0 | 0 | 1 | −3 | 0·01 | 0·3 | 1 | 9·63 | 217 | 60 | 0 | 43 | 60·4 | +1·1 | 55·3 | −0·6 |
| 32 | „ 9 | 64 | 42 | 60·6 | 48·1 | 54·3 | − 3·5 | 86 | − 18 | 0 | 0 | 7 | +3 | 0·83 | 21 | 81 | 3·29 | 77 | 21 | 0 | 40 | 57·9 | −1·4 | 56·0 | 0·0 |
| 33 | „ 16 | 65 | 45 | 61·3 | 50·7 | 56·0 | − 1·4 | 98 | − 3 | 0 | 0 | 5 | 0 | 1·82 | 46 | 164 | 3·91 | 80 | 26 | 0 | 45 | 57·3 | −1·8 | 55·3 | −0·9 |
| 34 | „ 23 | 63 | 43 | 60·9 | 47·6 | 54·3 | − 2·5 | 86 | − 12 | 0 | 0 | 0 | −5 | 0·00 | 0 | 0 | 6·44 | 174 | 44 | 0 | 40 | 56·9 | −1·4 | 55·0 | −1·2 |
| | **Summer, 1931** | **70** | **41** | **60·6** | **49·1** | **54·8** | **− 2·0** | **1,165** | **−147** | **0** | **− 1** | **69** | **+16** | **15·82** | **402** | **139** | **3·85** | **74** | **23** | **0** | **39** | **57·2** | **−1·0** | **53·7** | **−0·6** |
| 35 | August 30 | 65 | 45 | 61·4 | 47·7 | 54·5 | − 0·9 | 87 | − 7 | 0 | 0 | 2 | −3 | 0·43 | 11 | 32 | 5·04 | 130 | 36 | 0 | 41 | 56·0 | −1·3 | 54·7 | −1·1 |
| 36 | September 6 | 57 | 41 | 56·4 | 43·1 | 49·7 | − 5·6 | 56 | − 35 | 0 | 0 | 4 | 0 | 0·39 | 10 | 42 | 5·44 | 153 | 41 | 0 | 33 | 52·3 | −4·1 | 53·0 | −2·3 |
| 37 | „ 13 | 62 | 40 | 59·6 | 50·0 | 54·8 | + 0·3 | 91 | + 5 | 1 | + 1 | 5 | +2 | 1·31 | 33 | 174 | 1·84 | 47 | 14 | 0 | 35 | 54·3 | −0·8 | 53·1 | −1·7 |
| 38 | „ 20 | 64 | 41 | 58·4 | 44·9 | 51·7 | − 1·8 | 66 | − 16 | 0 | 0 | 0 | −4 | 0·00 | 0 | 0 | 4·16 | 115 | 34 | 0 | 36 | 53·9 | +0·5 | 54·0 | −0·1 |
| 39 | „ 27 | 60 | 47 | 57·4 | 48·6 | 53·0 | + 0·5 | 77 | + 1 | 0 | 0 | 5 | +1 | 1·53 | 39 | 144 | 1·04 | 34 | 9 | 0 | 40 | 53·3 | +1·0 | 53·3 | 0·0 |
| 40 | October 4 | 61 | 44 | 56·7 | 48·6 | 52·7 | + 1·9 | 75 | + 5 | 0 | 0 | 7 | +3 | 1·81 | 46 | 177 | 1·39 | 44 | 12 | 0 | 39 | 52·7 | +1·3 | 53·0 | +0·3 |
| 41 | „ 11 | 56 | 41 | 54·4 | 44·7 | 49·5 | + 0·5 | 53 | − 9 | 0 | − 1 | 3 | −2 | 0·42 | 11 | 44 | 2·46 | 86 | 23 | 0 | 35 | 50·7 | +0·7 | 52·9 | +1·0 |
| 42 | „ 18 | 52 | 33 | 48·3 | 38·7 | 43·5 | − 4·7 | 23 | − 30 | 11 | + 8 | 2 | −2 | 0·15 | 4 | 17 | 3·77 | 143 | 37 | 2 | 26 | 47·4 | −0·9 | 52·1 | +1·0 |
| 43 | „ 25 | 52 | 30 | 47·9 | 36·7 | 42·3 | − 3·6 | 16 | − 24 | 12 | + 7 | 7 | +3 | 2·19 | 56 | 224 | 3·87 | 145 | 40 | 4 | 24 | 43·4 | −3·5 | 49·9 | −0·3 |
| 44 | November 1 | 56 | 42 | 53·1 | 46·9 | 50·0 | + 4·0 | 55 | + 24 | 0 | − 7 | 7 | +2 | 2·63 | 67 | 216 | 0·96 | 53 | 10 | 0 | 33 | 47·0 | +1·7 | 48·0 | −1·2 |
| 45 | „ 8 | 51 | 41 | 49·0 | 42·4 | 45·7 | + 0·7 | 28 | + 1 | 0 | − 9 | 7 | +2 | 2·09 | 53 | 161 | 0·63 | 58 | 7 | 0 | 33 | 46·0 | +2·3 | 48·0 | −0·2 |
| 46 | „ 15 | 51 | 37 | 47·3 | 40·4 | 43·9 | + 1·1 | 15 | − 9 | 3 | − 8 | 6 | +1 | 1·67 | 42 | 156 | 1·63 | 101 | 20 | 0 | 31 | 44·6 | +2·2 | 48·0 | +0·7 |
| 47 | „ 22 | 50 | 38 | 48·4 | 41·0 | 44·7 | + 2·5 | 22 | 0 | 4 | − 9 | 7 | +2 | 3·84 | 98 | 327 | 0·46 | 34 | 6 | 0 | 32 | 43·4 | +1·7 | 47·4 | +1·0 |
| | **Autumn, 1931** | **65** | **30** | **53·7** | **44·1** | **48·9** | **− 0·4** | **664** | **− 94** | **31** | **− 18** | **62** | **+5** | **18·46** | **469** | **135** | **2·51** | **93** | **23** | **6** | **24** | **49·6** | **+0·1** | **51·3** | **−0·2** |
| 48 | November 29 | 50 | 40 | 47·9 | 42·0 | 44·9 | + 2·8 | 21 | + 2 | 1 | − 14 | 7 | +2 | 1·92 | 49 | 163 | 0·63 | 83 | 8 | 1 | 25 | 43·6 | +2·2 | 47·0 | +1·3 |
| 49 | December 6 | 50 | 36 | 48·0 | 41·7 | 44·9 | + 4·1 | 25 | + 8 | 5 | − 12 | 7 | +1 | 1·32 | 33 | 85 | 0·16 | 19 | 2 | 0 | 34 | 43·3 | +2·2 | 46·3 | +1·2 |
| 50 | „ 13 | 50 | 36 | 46·0 | 39·7 | 42·9 | + 2·4 | 13 | − 3 | 7 | − 11 | 6 | +1 | 0·93 | 24 | 77 | 0·24 | 25 | 3 | 0 | 35 | 43·6 | +3·2 | 46·0 | +1·3 |
| 51 | „ 20 | 57 | 39 | 49·0 | 42·0 | 45·5 | + 5·3 | 26 | + 12 | 2 | − 16 | 7 | +2 | 1·52 | 39 | 144 | 0·10 | 10 | 1 | 0 | 38 | 44·1 | +4·6 | 46·0 | +1·9 |
| 52 | „ 27 | 52 | 29 | 44·6 | 35·1 | 39·9 | + 0·1 | 15 | + 2 | 29 | + 11 | 5 | 0 | 4·24 | 108 | 372 | 1·29 | 239 | 19 | 3 | 26 | 44·7 | +2·6 | 46·0 | +2·5 |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 53 | 31 | 47·9 | 39·7 | 43·8 | + 4·7 | 28 | + 15 | 15 | − 3 | 7 | +2 | 3·17 | 80 | 286 | 0·76 | 138 | 11 | 3 | 26 | 44·0 | +4·9 | 45·1 | +2·0 |
| 2 | „ 10 | 54 | 34 | 48·6 | 38·7 | 43·7 | + 4·6 | 20 | + 12 | 7 | − 9 | 7 | +2 | 2·27 | 58 | 252 | 1·00 | 110 | 14 | 1 | 29 | 41·3 | +2·4 | 44·7 | +1·9 |
| 3 | „ 17 | 52 | 38 | 50·3 | 41·6 | 45·9 | + 5·9 | 30 | + 18 | 4 | − 15 | 7 | +2 | 1·08 | 27 | 104 | 1·21 | 132 | 16 | 0 | 32 | 43·4 | +4·7 | 44·4 | +1·9 |
| 4 | „ 24 | 48 | 35 | 45·7 | 38·4 | 42·1 | + 2·3 | 8 | − 3 | 10 | − 10 | 4 | −1 | 0·46 | 12 | 46 | 2·11 | 127 | 26 | 2 | 28 | 41·1 | +2·0 | 45·0 | +2·7 |
| 5 | „ 31 | 52 | 36 | 48·0 | 41·1 | 44·5 | + 4·7 | 20 | + 9 | 3 | − 18 | 4 | −1 | 0·33 | 8 | 31 | 0·49 | 32 | 6 | 1 | 30 | 42·0 | +2·4 | 45·0 | +2·8 |
| 6 | February 7 | 45 | 31 | 43·3 | 35·1 | 39·2 | − 0·5 | 5 | − 5 | 22 | 0 | 0 | −5 | 0·00 | 0 | 0 | 2·96 | 154 | 33 | 4 | 23 | 39·7 | +0·4 | 44·6 | +2·5 |
| 7 | „ 14 | 51 | 34 | 46·6 | 35·1 | 40·9 | + 0·9 | 9 | − 1 | 17 | − 7 | 0 | −5 | 0·00 | 0 | 0 | 5·21 | 248 | 55 | 5 | 26 | 37·9 | −0·8 | 43·1 | +1·2 |
| 8 | „ 21 | 50 | 33 | 48·4 | 38·1 | 43·3 | + 3·2 | 18 | + 8 | 7 | − 17 | 3 | −1 | 0·04 | 1 | 5 | 3·34 | 140 | 33 | 3 | 28 | 40·3 | +1·5 | 43·0 | +1·3 |
| | **Winter, 1931–32** | **57** | **29** | **47·3** | **39·1** | **43·2** | **+ 3·1** | **238** | **+ 74** | **129** | **−121** | **64** | **−1** | **17·28** | **439** | **121** | **1·50** | **122** | **19** | **23** | **23** | **42·0** | **+2·5** | **45·1** | **+1 9** |
| | **Seasonal Year** | **70** | **25** | **52·9** | **42·7** | **47·8** | **− 0·1** | **2,456** | **−166** | **340** | **−123** | **253** | **+26** | **61·01** | **1,550** | **124** | **3·07** | **90** | **25** | **52** | **21** | **48·2** | **+0·2** | **48·5** | **+0·1** |

† Period 1911—1925.
†† Period 1911—1925.

## 15.—RENFREW.* Height of Station 36 ft., Latitude 55° 52′ N., Longitude 4° 24′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Dev. from Normal | Depth 4 feet: Mean | Dev. from Normal |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 42 | 17 | 37·6 | 27·0 | 32·3 | − 6·3 | 0 | − 9 | 69 | + 38 | 3 | −2 | 0·14 | 4 | 24 | 2·94 | 136 | 28 | 7 | 9 | — | — | — | — |
| 10 | „ 8 | 44 | 27 | 40·1 | 30·4 | 35·3 | − 4·0 | 2 | − 7 | 48 | + 17 | 4 | 0 | 0·39 | 10 | 53 | 3·16 | 120 | 28 | 6 | 17 | — | — | — | — |
| 11 | „ 15 | 55 | 28 | 49·3 | 35·3 | 42·3 | + 2·1 | 20 | + 6 | 19 | − 9 | 5 | +1 | 0·52 | 13 | 87 | 3·07 | 105 | 26 | 5 | 21 | — | — | — | — |
| 12 | „ 22 | 58 | 27 | 50·9 | 34·9 | 42·9 | + 2·7 | 20 | + 1 | 16 | − 9 | 0 | −4 | 0·01 | 0·2 | 1 | 4·96 | 149 | 41 | 5 | 21 | — | — | — | — |
| 13 | „ 29 | 52 | 28 | 46·9 | 32·7 | 39·8 | − 1·6 | 12 | − 11 | 26 | + 4 | 4 | 0 | 0·36 | 9 | 56 | 2·74 | 74 | 22 | 4 | 21 | — | — | — | — |
| 14 | April 5 | 63 | 23 | 56·9 | 37·0 | 46·9 | + 3·4 | 48 | + 21 | 14 | − 5 | 2 | −1 | 0·16 | 4 | 31 | 4·97 | 110 | 37 | 3 | 15 | — | — | — | — |
| 15 | „ 12 | 55 | 35 | 51·1 | 39·4 | 45·3 | + 1·5 | 29 | − 1 | 5 | − 10 | 6 | +3 | 0·27 | 7 | 54 | 3·66 | 86 | 27 | 2 | 27 | — | — | — | — |
| 16 | „ 19 | 55 | 31 | 52·6 | 38·3 | 45·5 | + 0·3 | 32 | − 1 | 8 | − 4 | 4 | +1 | 0·59 | 15 | 136 | 2·66 | 57 | 18 | 3 | 23 | — | — | — | — |
| 17 | „ 26 | 60 | 29 | 54·7 | 36·6 | 45·7 | − 0·7 | 36 | + 1 | 9 | 0 | 3 | 0 | 0·10 | 3 | 20 | 8·29 | 181 | 56 | 4 | 22 | — | — | — | — |
| 18 | May 3 | 63 | 27 | 57·6 | 36·7 | 47·1 | + 0·1 | 46 | + 8 | 11 | + 5 | 5 | +1 | 1·47 | 37 | 44 | 6·43 | 134 | 42 | 4 | 18 | — | — | — | — |
| 19 | „ 10 | 61 | 38 | 58·4 | 46·7 | 52·5 | + 3·5 | 76 | + 31 | 1 | − 3 | 5 | +1 | 1·03 | 26 | 185 | 5·29 | 104 | 33 | 0 | 31 | — | — | — | — |
| 20 | „ 17 | 61 | 32 | 56·9 | 39·3 | 48·1 | − 2·1 | 51 | − 3 | 8 | + 5 | 3 | −1 | 0·29 | 7 | 50 | 4·50 | 79 | 28 | 4 | 24 | — | — | — | — |
| 21 | „ 24 | 69 | 35 | 62·7 | 46·7 | 54·7 | + 3·1 | 89 | + 23 | 2 | 0 | 5 | +2 | 1·37 | 35 | 318 | 3·93 | 70 | 24 | 1 | 29 | — | — | — | — |
| | **Spring, 1931** | **69** | **17** | **52.0** | **37·0** | **44·5** | **+ 0·2** | **461** | **+ 59** | **236** | **+ 29** | **49** | **+1** | **6·70** | **170** | **89** | **4·35** | **105** | **32** | **48** | **9** | — | — | — | — |
| 22 | May 31 | 60 | 42 | 52·7 | 46·6 | 49·7 | − 3·5 | 54 | − 28 | 0 | − 2 | 6 | +3 | 1·52 | 39 | 300 | 0·41 | 8 | 2 | 0 | 41 | — | — | — | — |
| 23 | June 7 | 69 | 37 | 61·0 | 46·4 | 53·7 | − 0·8 | 83 | − 8 | 1 | 0 | 6 | +3 | 1·12 | 28 | 311 | 2·89 | 49 | 17 | 1 | 29 | — | — | — | — |
| 24 | „ 14 | 62 | 39 | 60·3 | 47·9 | 54·1 | − 0·9 | 85 | − 15 | 1 | − 1 | 6 | +3 | 1·92 | 49 | 377 | 3·11 | 51 | 18 | 0 | 31 | — | — | — | — |
| 25 | „ 21 | 67 | 38 | 61·7 | 48·4 | 55·1 | − 0·8 | 93 | − 13 | 1 | − 1 | 4 | +1 | 0·17 | 4 | 24 | 6·23 | 123 | 36 | 1 | 29 | — | — | — | — |
| 26 | „ 28 | 66 | 42 | 61·4 | 50·6 | 56·0 | − 1·1 | 98 | − 12 | 0 | 0 | 3 | 0 | 0·53 | 13 | 65 | 3·76 | 71 | 21 | 0 | 32 | — | — | — | — |
| 27 | July 5 | 71 | 43 | 65·9 | 50·3 | 58·1 | + 0·7 | 113 | − 1 | 0 | 0 | 6 | +2 | 1·67 | 43 | 307 | 2·77 | 51 | 16 | 0 | 36 | — | — | — | — |
| 28 | „ 12 | 68 | 45 | 65·0 | 51·1 | 58·1 | + 0·6 | 113 | − 2 | 0 | 0 | 6 | +2 | 1·09 | 28 | 155 | 3·34 | 61 | 20 | 0 | 36 | — | — | — | — |
| 29 | „ 19 | 68 | 43 | 63·1 | 50·4 | 56·7 | − 1·0 | 103 | − 12 | 0 | 0 | 3 | −1 | 0·52 | 13 | 81 | 3·41 | 70 | 20 | 0 | 35 | — | — | — | — |
| 30 | „ 26 | 70 | 51 | 64·1 | 52·7 | 58·4 | + 0·9 | 115 | + 1 | 0 | − 1 | 4 | 0 | 0·47 | 12 | 75 | 2·04 | 45 | 12 | 0 | 44 | — | — | — | — |
| 31 | August 2 | 72 | 47 | 68·9 | 50·6 | 59·7 | + 1·7 | 124 | + 12 | 0 | − 1 | 1 | −3 | 0·01 | 0·2 | 1 | 8·50 | 180 | 53 | 0 | 38 | — | — | — | — |
| 32 | „ 9 | 69 | 36 | 64·0 | 47·9 | 55·9 | − 1·6 | 97 | − 11 | 0 | − 1 | 6 | +2 | 0·47 | 12 | 63 | 3·53 | 77 | 23 | 1 | 25 | — | — | — | — |
| 33 | „ 16 | 67 | 45 | 62·9 | 51·7 | 57·3 | + 0·2 | 107 | + 3 | 0 | − 1 | 5 | +1 | 1·61 | 41 | 205 | 2·97 | 66 | 20 | 0 | 38 | — | — | — | — |
| 34 | „ 23 | 67 | 35 | 63·6 | 42·3 | 52·9 | − 3·5 | 80 | − 19 | 3 | + 2 | 0 | −5 | 0·00 | 0 | 0 | 4·61 | 109 | 32 | 2 | 29 | — | — | — | — |
| | **Summer, 1931** | **72** | **35** | **62·7** | **49·0** | **55·8** | **− 0·7** | **1,265** | **−105** | **6** | **− 6** | **56** | **+8** | **11·10** | **282** | **132** | **3·66** | **72** | **22** | **5** | **25** | — | — | — | — |
| 35 | August 30 | 68 | 37 | 59·9 | 46·1 | 53·0 | − 1·9 | 78 | − 16 | 1 | 0 | 2 | −2 | 0·37 | 9 | 37 | 4·57 | 119 | 33 | 0 | 33 | — | — | — | — |
| 36 | September 6 | 60 | 27 | 58·7 | 36·0 | 47·3 | − 7·2 | 49 | − 41 | 12 | + 11 | 4 | 0 | 0·24 | 6 | 40 | 5·57 | 130 | 42 | 5 | 21 | — | — | — | — |
| 37 | „ 13 | 66 | 30 | 62·3 | 48·4 | 55·3 | + 1·7 | 94 | + 9 | 3 | + 1 | 1 | −2 | 0·49 | 13 | 108 | 1·87 | 47 | 15 | 1 | 24 | — | — | — | — |
| 38 | „ 20 | 68 | 32 | 61·1 | 38·6 | 49·9 | − 2·6 | 63 | − 18 | 8 | + 6 | 0 | −3 | 0·00 | 0 | 0 | 4·37 | 132 | 35 | 4 | 26 | — | — | — | — |
| 39 | „ 27 | 60 | 42 | 57·9 | 48·1 | 53·0 | + 1·6 | 77 | 0 | 0 | − 2 | 4 | 0 | 0·46 | 12 | 67 | 1·03 | 35 | 9 | 0 | 33 | — | — | — | — |
| 40 | October 4 | 61 | 46 | 58·9 | 50·3 | 54·6 | + 4·9 | 88 | + 17 | 0 | − 2 | 6 | +2 | 1·01 | 26 | 137 | 1·69 | 58 | 15 | 0 | 35 | — | — | — | — |
| 41 | „ 11 | 59 | 32 | 56·6 | 40·6 | 48·6 | + 0·8 | 51 | − 10 | 6 | + 2 | 2 | −2 | 0·11 | 3 | 15 | 2·86 | 108 | 26 | 3 | 26 | — | — | — | — |
| 42 | „ 18 | 53 | 22 | 49·7 | 35·0 | 42·3 | − 4·6 | 23 | − 29 | 19 | + 13 | 2 | −2 | 0·20 | 5 | 28 | 3·94 | 172 | 38 | 3 | 14 | — | — | — | — |
| 43 | „ 25 | 53 | 19 | 48·3 | 30·9 | 39·6 | − 4·8 | 14 | − 28 | 31 | + 21 | 4 | 0 | 1·16 | 29 | 153 | 4·29 | 183 | 44 | 6 | 11 | — | — | — | — |
| 44 | November 1 | 57 | 36 | 53·9 | 44·7 | 49·3 | + 4·7 | 54 | + 20 | 3 | − 11 | 7 | +2 | 1·74 | 44 | 183 | 1·10 | 60 | 12 | 1 | 30 | — | — | — | — |
| 45 | „ 8 | 53 | 35 | 49·9 | 39·3 | 44·6 | + 1·4 | 24 | − 5 | 6 | − 11 | 7 | +2 | 1·73 | 44 | 169 | 1·00 | 84 | 11 | 2 | 27 | — | — | — | — |
| 46 | „ 15 | 53 | 27 | 46·0 | 35·0 | 40·5 | − 0·3 | 11 | − 14 | 23 | + 4 | 4 | 0 | 1·10 | 28 | 133 | 1·59 | 127 | 19 | 4 | 22 | — | — | — | — |
| 47 | „ 22 | 53 | 33 | 48·1 | 40·4 | 44·3 | + 4·2 | 24 | + 2 | 8 | − 13 | 7 | +2 | 2·52 | 64 | 291 | 0·36 | 32 | 5 | 1 | 24 | — | — | — | — |
| | **Autumn, 1931** | **68** | **19** | **54·7** | **41·0** | **47·9** | **−0·2** | **650** | **−113** | **120** | **+ 19** | **50** | **−3** | **11·13** | **283** | **112** | **2·63** | **101** | **24** | **30** | **11** | — | — | — | — |
| 48 | November 29 | 51 | 34 | 47·6 | 40·4 | 44·0 | + 3·7 | 23 | + 4 | 8 | − 15 | 6 | +1 | 1·81 | 46 | 200 | 0·20 | 24 | 3 | 2 | 28 | — | — | — | — |
| 49 | December 6 | 53 | 35 | 48·3 | 42·4 | 45·3 | + 6·4 | 27 | + 11 | 4 | − 21 | 4 | −1 | 0·35 | 9 | 30 | 0·30 | 40 | 4 | 1 | 30 | — | — | — | — |
| 50 | „ 13 | 51 | 34 | 44·9 | 40·6 | 42·7 | + 4·0 | 18 | + 4 | 11 | − 15 | 3 | −2 | 0·14 | 3 | 12 | 0·00 | 0 | 0 | 1 | 26 | — | — | — | — |
| 51 | „ 20 | 56 | 37 | 47·7 | 41·9 | 44·8 | + 6·4 | 24 | + 11 | 5 | − 23 | 4 | 0 | 0·82 | 21 | 100 | 0·01 | 2 | 0 | 0 | 36 | — | — | — | — |
| 52 | „ 27 | 52 | 22 | 43·3 | 35·1 | 39·2 | + 1·1 | 19 | + 7 | 38 | + 10 | 5 | 0 | 2·52 | 64 | 267 | 1·57 | 291 | 23 | 3 | 12 | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 55 | 27 | 46·7 | 40·1 | 43·4 | + 6·0 | 29 | + 18 | 19 | − 10 | 6 | +1 | 1·78 | 45 | 225 | 0·86 | 119 | 12 | 3 | 17 | — | — | — | — |
| 2 | „ 10 | 54 | 26 | 47·6 | 37·9 | 42·7 | + 5·4 | 18 | + 7 | 11 | − 18 | 6 | +2 | 2·15 | 55 | 324 | 1·44 | 173 | 20 | 1 | 18 | — | — | — | — |
| 3 | „ 17 | 56 | 30 | 49·9 | 41·0 | 45·5 | + 7·2 | 30 | + 20 | 7 | − 22 | 4 | −1 | 0·62 | 16 | 84 | 0·93 | 107 | 12 | 3 | 24 | — | — | — | — |
| 4 | „ 24 | 49 | 21 | 45·6 | 35·1 | 40·3 | + 2·2 | 8 | − 2 | 21 | − 8 | 2 | −3 | 0·09 | 2 | 11 | 2·19 | 226 | 27 | 3 | 15 | — | — | — | — |
| 5 | „ 31 | 55 | 28 | 48·4 | 39·3 | 43·9 | + 6·0 | 23 | + 13 | 10 | − 19 | 3 | −2 | 0·04 | 1 | 5 | 1·23 | 101 | 14 | 2 | 19 | — | — | — | — |
| 6 | February 7 | 46 | 23 | 42·9 | 32·1 | 37·5 | − 0·5 | 3 | − 7 | 34 | + 4 | 0 | −4 | 0·00 | 0 | 0 | 2·11 | 133 | 23 | 5 | 12 | — | — | — | — |
| 7 | „ 14 | 54 | 21 | 46·9 | 26·0 | 36·5 | − 1·9 | 10 | + 1 | 47 | + 17 | 0 | −4 | 0·00 | 0 | 0 | 3·70 | 211 | 39 | 7 | 13 | — | — | — | — |
| 8 | „ 21 | 54 | 28 | 48·6 | 34·7 | 41·7 | + 3·2 | 14 | + 5 | 17 | − 14 | 0 | −4 | 0·00 | 0 | 0 | 1·80 | 99 | 18 | 5 | 17 | — | — | — | — |
| | **Winter, 1931-32** | **56** | **21** | **46·8** | **37·4** | **42·1** | **+ 3·8** | **246** | **+ 92** | **232** | **−134** | **43** | **−17** | **10·32** | **262** | **93** | **1·26** | **125** | **16** | **36** | **12** | — | — | — | — |
| | **Seasonal Year** | **72** | **17** | **54·0** | **41·1** | **47·6** | **+ 0·8** | **2,622** | **− 67** | **594** | **− 92** | **198** | **−11** | **39·25** | **997** | **106** | **2·98** | **93** | **24** | **119** | **9** | — | — | — | — |

* See note on p. 9.

## 16.—DUMFRIES. Height of Station 140 ft., Latitude 55° 4′ N., Longitude 3° 36′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Dev. from Normal † | Depth 4 feet: Mean | Dev. from Normal †† |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | Day—degrees | | | | | | Inch | mm. | % | hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 40 | 18 | 39·0 | 25·6 | 32·3 | − 7·1 | 0 | − 9 | 68 | + 39 | 0 | −4 | 0·00 | 0 | 0 | 2·99 | 118 | 28 | 7 | 14 | 35·9 | −3·1 | 40·0 | −0·7 |
| 10 | „ 8 | 44 | 25 | 40·3 | 28·0 | 34·1 | − 5·9 | 1 | − 8 | 56 | + 27 | 3 | −1 | 0·52 | 13 | 68 | 3·83 | 126 | 35 | 6 | 19 | 35·3 | −4·0 | 39·1 | −1·8 |
| 11 | „ 15 | 64 | 28 | 53·6 | 35·4 | 44·5 | + 3·6 | 33 | + 20 | 16 | − 10 | 4 | 0 | 0·26 | 7 | 47 | 4·33 | 129 | 37 | 5 | 22 | 38·5 | −1·3 | 38·7 | −2·5 |
| 12 | „ 22 | 59 | 26 | 50·7 | 33·7 | 42·2 | + 0·8 | 17 | 0 | 17 | − 7 | 1 | −2 | 0·02 | 1 | 7 | 5·03 | 131 | 41 | 5 | 19 | 42·2 | +1·7 | 40·8 | −0·7 |
| 13 | „ 29 | 51 | 30 | 45·6 | 31·9 | 38·7 | − 3·7 | 7 | − 14 | 31 | + 11 | 4 | +1 | 0·37 | 9 | 56 | 2·91 | 68 | 23 | 5 | 22 | 40·1 | −1·2 | 41·5 | −0·4 |
| 14 | April 5 | 60 | 25 | 54·9 | 36·3 | 45·6 | + 1·3 | 39 | + 14 | 14 | − 3 | 1 | −2 | 0·06 | 1 | 8 | 5·19 | 103 | 39 | 4 | 18 | 43·0 | +0·7 | 41·6 | −0·9 |
| 15 | „ 12 | 54 | 30 | 50·7 | 37·0 | 43·9 | − 0·7 | 23 | − 5 | 10 | − 4 | 5 | +2 | 0·42 | 11 | 85 | 2·77 | 59 | 20 | 3 | 27 | 45·2 | +1·7 | 43·2 | 0·0 |
| 16 | „ 19 | 54 | 28 | 50·7 | 37·6 | 44·1 | − 1·8 | 28 | − 4 | 10 | − 1 | 4 | +1 | 0·80 | 20 | 167 | 3·34 | 67 | 23 | 2 | 21 | 44·3 | −0·6 | 43·8 | −0·2 |
| 17 | „ 26 | 57 | 31 | 53·6 | 36·0 | 44·8 | − 2·3 | 30 | − 6 | 11 | + 2 | 4 | 0 | 0·24 | 6 | 40 | 6·63 | 130 | 45 | 4 | 21 | 46·1 | −0·5 | 44·3 | −0·7 |
| 18 | May 3 | 60 | 31 | 57·3 | 37·1 | 47·2 | − 0·8 | 44 | + 2 | 8 | + 2 | 5 | +1 | 0·58 | 15 | 88 | 6·43 | 116 | 42 | 3 | 23 | 48·0 | −0·1 | 45·2 | −0·9 |
| 19 | „ 10 | 60 | 40 | 55·6 | 44·4 | 50·0 | + 0·1 | 57 | + 7 | 1 | − 3 | 4 | 0 | 0·67 | 17 | 121 | 3·93 | 66 | 25 | 0 | 35 | 50·1 | +0·5 | 46·5 | −0·7 |
| 20 | „ 17 | 60 | 33 | 57·0 | 40·6 | 48·8 | − 2·3 | 53 | − 8 | 5 | + 2 | 5 | +2 | 0·95 | 24 | 160 | 4·89 | 73 | 30 | 2 | 27 | 51·6 | −0·1 | 47·8 | −0·7 |
| 21 | „ 24 | 72 | 41 | 62·6 | 47·6 | 55·1 | + 2·5 | 91 | + 17 | 0 | − 2 | 6 | +3 | 1·13 | 29 | 223 | 6·64 | 101 | 40 | 0 | 36 | 53·4 | −0·4 | 49·0 | −0·9 |
| | **Spring, 1931** | **72** | **18** | **51·7** | **36·2** | **43·9** | **− 1·3** | **423** | **+ 6** | **247** | **+ 53** | **46** | **+1** | **6·02** | **153** | **79** | **4·53** | **95** | **33** | **46** | **14** | **44·1** | **−0·5** | **43·2** | **−0·9** |
| 22 | May 31 | 68 | 42 | 56·7 | 45·1 | 50·9 | − 3·5 | 62 | − 25 | 0 | − 1 | 4 | +1 | 1·82 | 46 | 329 | 1·86 | 28 | 11 | 0 | 41 | 54·4 | −1·1 | 50·4 | −0·9 |
| 23 | June 7 | 68 | 44 | 61·7 | 47·9 | 54·8 | − 1·0 | 90 | − 6 | 0 | 0 | 5 | +3 | 1·06 | 27 | 270 | 2·56 | 38 | 15 | 0 | 37 | 54·6 | −2·3 | 53·7 | +1·1 |
| 24 | „ 14 | 63 | 41 | 60·4 | 48·4 | 54·4 | − 2·1 | 88 | − 14 | 0 | 0 | 5 | +2 | 2·74 | 69 | 493 | 4·49 | 65 | 26 | 0 | 38 | 57·2 | −0·5 | 52·5 | −1·2 |
| 25 | „ 21 | 68 | 39 | 63·4 | 47·9 | 55·7 | − 1·7 | 97 | − 10 | 1 | + 1 | 4 | +1 | 0·50 | 13 | 68 | 6·30 | 109 | 37 | 0 | 33 | 58·2 | +0·1 | 53·6 | −0·9 |
| 26 | „ 28 | 64 | 41 | 60·9 | 49·9 | 55·4 | − 3·2 | 94 | − 16 | 0 | 0 | 5 | +2 | 0·55 | 14 | 93 | 3·74 | 62 | 22 | 0 | 35 | 58·7 | +0·3 | 54·4 | −0·7 |
| 27 | July 5 | 68 | 47 | 66·3 | 50·9 | 58·6 | − 0·3 | 116 | + 3 | 0 | 0 | 4 | +1 | 1·92 | 49 | 327 | 2·81 | 50 | 16 | 0 | 43 | 59·4 | +0·2 | 54·9 | −0·8 |
| 28 | „ 12 | 69 | 51 | 64·4 | 52·7 | 58·5 | − 0·5 | 115 | 0 | 0 | 0 | 5 | +1 | 1·41 | 36 | 189 | 4·63 | 81 | 27 | 0 | 48 | 60·9 | +0·8 | 55·7 | −0·6 |
| 29 | „ 19 | 65 | 45 | 63·4 | 50·7 | 57·1 | − 2·1 | 106 | − 10 | 0 | 0 | 3 | −1 | 0·48 | 12 | 67 | 3·44 | 68 | 21 | 0 | 39 | 59·7 | −0·8 | 56·2 | −0·8 |
| 30 | „ 26 | 69 | 49 | 63·4 | 52·0 | 57·7 | − 1·2 | 110 | − 5 | 0 | 0 | 3 | −1 | 0·17 | 4 | 22 | 2·53 | 54 | 16 | 0 | 45 | 59·7 | −0·6 | 56·5 | −0·9 |
| 31 | August 2 | 74 | 48 | 69·1 | 51·6 | 60·3 | + 1·2 | 128 | + 15 | 0 | 0 | 2 | −2 | 0·09 | 2 | 11 | 8·77 | 170 | 55 | 0 | 47 | 62·1 | +2·0 | 57·0 | −0·5 |
| 32 | „ 9 | 69 | 40 | 62·9 | 48·1 | 55·5 | − 3·2 | 95 | − 16 | 1 | + 1 | 3 | −1 | 0·46 | 12 | 60 | 3·19 | 63 | 21 | 0 | 33 | 59·9 | −0·3 | 57·5 | −0·2 |
| 33 | „ 16 | 67 | 44 | 62·0 | 49·6 | 55·8 | − 2·5 | 97 | − 11 | 0 | 0 | 6 | +2 | 1·85 | 47 | 214 | 3·49 | 70 | 23 | 0 | 40 | 58·9 | −1·1 | 57·1 | −0·8 |
| 34 | „ 23 | 68 | 39 | 62·3 | 42·4 | 52·3 | − 5·3 | 74 | − 28 | 2 | + 2 | 0 | −4 | 0·00 | 0 | 0 | 6·54 | 140 | 45 | 0 | 33 | 57·1 | −2·1 | 56·4 | −1·5 |
| | **Summer, 1931** | **74** | **39** | **62·8** | **49·0** | **55·9** | **− 2·0** | **1,272** | **−123** | **4** | **+ 3** | **49** | **+4** | **13·05** | **331** | **147** | **4·18** | **74** | **25** | **0** | **33** | **58·5** | **−0·4** | **55·1** | **−0·7** |
| 35 | August 30 | 65 | 36 | 59·9 | 44·3 | 52·1 | − 3·8 | 72 | − 26 | 2 | + 2 | 2 | −2 | 1·06 | 27 | 113 | 4·61 | 107 | 33 | 0 | 33 | 56·5 | −1·5 | 56·0 | −1·5 |
| 36 | September 6 | 60 | 31 | 57·1 | 37·1 | 47·1 | − 8·6 | 45 | − 48 | 8 | + 8 | 2 | −1 | 0·17 | 4 | 25 | 4·66 | 93 | 35 | 2 | 27 | 53·3 | −3·6 | 55·0 | −1·9 |
| 37 | „ 13 | 67 | 31 | 62·6 | 46·1 | 54·3 | − 0·4 | 89 | + 1 | 3 | + 3 | 2 | −1 | 0·07 | 2 | 17 | 1·27 | 27 | 10 | 1 | 27 | 54·4 | −1·2 | 54·0 | −2·4 |
| 38 | „ 20 | 61 | 35 | 59·7 | 41·6 | 50·7 | − 3·0 | 65 | − 18 | 5 | + 5 | 0 | −3 | 0·00 | 0 | 0 | 3·61 | 94 | 29 | 2 | 30 | 53·9 | −0·3 | 54·0 | −1·6 |
| 39 | „ 27 | 61 | 40 | 58·1 | 46·4 | 52·3 | − 0·2 | 74 | − 4 | 1 | + 1 | 6 | +2 | 0·61 | 16 | 84 | 0·77 | 23 | 6 | 0 | 34 | 53·6 | +0·5 | 53·8 | −0·9 |
| 40 | October 4 | 64 | 40 | 59·4 | 48·4 | 53·9 | + 3·3 | 84 | + 12 | 1 | 0 | 6 | +2 | 1·21 | 31 | 155 | 2·51 | 77 | 22 | 0 | 34 | 54·4 | +2·4 | 53·9 | −0·1 |
| 41 | „ 11 | 65 | 36 | 57·9 | 40·9 | 49·4 | + 0·8 | 54 | − 10 | 4 | + 2 | 2 | −2 | 0·14 | 3 | 14 | 4·70 | 159 | 43 | 2 | 30 | 51·4 | +0·8 | 53·3 | +0·2 |
| 42 | „ 18 | 52 | 24 | 49·0 | 34·0 | 41·5 | − 6·3 | 20 | − 35 | 22 | + 18 | 1 | −3 | 0·01 | 0·2 | 1 | 3·84 | 150 | 37 | 4 | 18 | 48·0 | −1·0 | 51·9 | −0·2 |
| 43 | „ 25 | 52 | 25 | 47·0 | 32·3 | 39·7 | − 5·6 | 14 | − 29 | 30 | + 23 | 3 | −1 | 0·54 | 14 | 70 | 4·66 | 177 | 48 | 6 | 18 | 43·8 | −3·6 | 49·5 | −1·5 |
| 44 | November 1 | 57 | 39 | 54·1 | 44·7 | 49·4 | + 4·2 | 52 | + 19 | 1 | − 9 | 7 | +3 | 2·67 | 68 | 296 | 1·76 | 79 | 19 | 1 | 30 | 47·0 | +1·1 | 48·4 | −1·4 |
| 45 | „ 8 | 53 | 36 | 50·1 | 41·1 | 45·6 | + 1·7 | 29 | + 1 | 3 | − 11 | 6 | +2 | 2·49 | 63 | 274 | 1·19 | 71 | 14 | 1 | 29 | 46·8 | +2·6 | 48·9 | +0·4 |
| 46 | „ 15 | 48 | 32 | 46·7 | 37·3 | 42·0 | + 0·5 | 11 | − 12 | 10 | − 8 | 4 | 0 | 0·77 | 19 | 106 | 1·34 | 77 | 16 | 3 | 26 | 44·4 | +2·1 | 47·9 | +0·7 |
| 47 | „ 22 | 53 | 38 | 48·3 | 40·6 | 44·5 | + 3·7 | 23 | + 4 | 6 | − 15 | 7 | +3 | 2·41 | 61 | 290 | 1·17 | 74 | 15 | 2 | 20 | 43·6 | +2·5 | 46·7 | +0·7 |
| | **Autumn, 1931** | **67** | **24** | **54·6** | **41·1** | **47·9** | **− 1·1** | **632** | **−145** | **96** | **+ 19** | **48** | **−1** | **12·15** | **309** | **123** | **2·78** | **91** | **26** | **24** | **18** | **50·1** | **+0·1** | **51·8** | **−0·7** |
| 48 | November 29 | 51 | 34 | 47·7 | 39·9 | 43·8 | + 3·1 | 21 | + 4 | 8 | − 16 | 7 | +3 | 2·24 | 57 | 271 | 0·11 | 9 | 1 | 0 | 31 | 44·2 | +3·5 | 46·3 | +1·3 |
| 49 | December 6 | 53 | 36 | 49·3 | 41·3 | 45·3 | + 5·9 | 27 | + 12 | 6 | − 20 | 2 | −3 | 0·17 | 4 | 14 | 1·34 | 130 | 18 | 1 | 24 | 43·3 | +3·0 | 45·9 | +1·7 |
| 50 | „ 13 | 51 | 29 | 44·6 | 36·9 | 40·7 | + 1·7 | 13 | 0 | 21 | − 6 | 0 | −5 | 0·00 | 0·1 | 1 | 0·40 | 45 | 6 | 2 | 21 | 43·5 | +3·6 | 46·0 | +2·4 |
| 51 | „ 20 | 55 | 35 | 47·3 | 40·1 | 43·7 | + 5·1 | 21 | + 9 | 10 | − 17 | 4 | 0 | 0·76 | 19 | 100 | 0·01 | 1 | 1 | 2 | 26 | 42·7 | +3·2 | 45·1 | +2·0 |
| 52 | „ 27 | 54 | 21 | 44·4 | 33·0 | 38·7 | + 0·4 | 18 | + 7 | 41 | + 14 | 5 | +1 | 0·83 | 21 | 100 | 1·90 | 260 | 27 | 4 | 16 | 41·1 | +1·9 | 45·2 | +2·7 |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 54 | 29 | 47·0 | 39·6 | 43·3 | + 5·7 | 27 | + 17 | 19 | − 7 | 7 | +3 | 1·65 | 42 | 221 | 1·19 | 116 | 16 | 3 | 19 | 43·0 | +3·7 | 44·6 | +2·6 |
| 2 | „ 10 | 52 | 32 | 48·0 | 40·1 | 44·1 | + 6·5 | 24 | + 14 | 9 | − 18 | 7 | +3 | 2·59 | 66 | 440 | 1·13 | 96 | 15 | 2 | 23 | 41·3 | +2·8 | 44·1 | +2·5 |
| 3 | „ 17 | 54 | 34 | 49·3 | 42·6 | 45·9 | + 7·4 | 32 | + 22 | 7 | − 21 | 5 | +1 | 0·48 | 12 | 71 | 1·51 | 121 | 19 | 1 | 26 | 44·8 | +6·6 | 44·3 | +3·1 |
| 4 | „ 24 | 48 | 24 | 45·0 | 34·6 | 39·8 | + 1·3 | 6 | − 5 | 23 | − 6 | 1 | −3 | 0·11 | 3 | 17 | 2·64 | 189 | 32 | 4 | 18 | 41·4 | +3·1 | 44·7 | +3·8 |
| 5 | „ 31 | 50 | 27 | 46·6 | 38·0 | 42·3 | + 3·8 | 15 | + 4 | 12 | − 17 | 1 | −3 | 0·02 | 1 | 5 | 0·47 | 30 | 5 | 2 | 20 | 40·5 | +2·0 | 43·6 | +2·7 |
| 6 | February 7 | 45 | 27 | 42·0 | 30·9 | 36·5 | − 2·0 | 1 | − 10 | 40 | + 11 | 2 | −2 | 0·03 | 1 | 5 | 2·87 | 150 | 31 | 6 | 19 | 39·5 | +1·1 | 43·6 | +2·7 |
| 7 | „ 14 | 50 | 24 | 46·7 | 28·0 | 37·3 | − 1·6 | 10 | 0 | 41 | + 12 | 1 | −3 | 0·01 | 0·2 | 1 | 5·26 | 250 | 55 | 6 | 17 | 37·0 | −1·2 | 42·3 | +1·6 |
| 8 | „ 21 | 52 | 29 | 48·3 | 36·9 | 42·6 | + 3·5 | 17 | + 7 | 13 | − 16 | 0 | −4 | 0·01 | 0·2 | 1 | 2·09 | 96 | 21 | 3 | 19 | 38·6 | +0·1 | 41·2 | +0·6 |
| | **Winter, 1931–32** | **55** | **21** | **46·6** | **37·1** | **41·8** | **+ 3·1** | **232** | **+ 81** | **250** | **−107** | **42** | **−12** | **8·90** | **226** | **88** | **1·61** | **121** | **20** | **36** | **16** | **41·6** | **+2·6** | **44·4** | **+2·3** |
| | **Seasonal Year** | **74** | **18** | **53·9** | **40·9** | **47·4** | **− 0·3** | **2,559** | **−181** | **597** | **− 32** | **185** | **−8** | **40·12** | **1,019** | **110** | **3·27** | **89** | **27** | **106** | **14** | **48·6** | **+0·4** | **48·6** | **0·0** |

† Period 1911—1925.
†† Period 1911—1925.

## 17.—ESKDALEMUIR. Height of Station 794 ft., Latitude 55° 19′ N., Longitude 3° 12′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot Mean | Depth 1 foot Dev. from Normal | Depth 4 feet Mean | Depth 4 feet Dev. from Normal |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 38 | 11 | 34·7 | 24·0 | 29·3 | − 6·2 | 0 | − 5 | 89 | + 39 | 1 | −3 | 0·03 | 1 | 4 | 3·49 | 164 | 33 | 7 | 7 | — | — | — | — |
| 10 | ,, 8 | 39 | 22 | 35·6 | 25·6 | 30·6 | − 5·4 | 0 | − 6 | 80 | + 30 | 5 | 0 | 0·72 | 18 | 55 | 3·64 | 130 | 33 | 7 | 18 | — | — | — | — |
| 11 | ,, 15 | 61 | 25 | 49·7 | 33·4 | 41·5 | + 4·7 | 25 | + 18 | 27 | − 20 | 4 | −1 | 0·36 | 9 | 36 | 4·24 | 141 | 36 | 5 | 21 | — | — | — | — |
| 12 | ,, 22 | 57 | 22 | 48·0 | 32·0 | 40·0 | + 2·8 | 13 | + 3 | 25 | − 18 | 0 | −4 | 0·00 | 0·1 | 1 | 4·74 | 148 | 39 | 5 | 15 | — | — | — | — |
| 13 | ,, 29 | 49 | 24 | 43·0 | 29·4 | 36·2 | − 1·9 | 4 | − 9 | 45 | + 7 | 5 | +1 | 0·56 | 14 | 52 | 3·09 | 72 | 24 | 4 | 19 | — | — | — | — |
| 14 | April 5 | 60 | 20 | 54·1 | 33·3 | 43·7 | + 3·8 | 33 | + 17 | 21 | − 13 | 3 | −1 | 0·22 | 6 | 32 | 5·36 | 118 | 40 | 4 | 16 | — | — | — | — |
| 15 | ,, 12 | 53 | 23 | 48·3 | 36·3 | 42·3 | + 2·2 | 15 | − 4 | 14 | − 15 | 7 | +3 | 1·01 | 26 | 130 | 2·99 | 70 | 22 | 3 | 27 | — | — | — | — |
| 16 | ,, 19 | 52 | 28 | 48·4 | 36·0 | 42·2 | − 1·2 | 18 | − 4 | 15 | − 9 | 5 | +1 | 1·15 | 29 | 161 | 4·49 | 98 | 31 | 3 | 18 | — | — | — | — |
| 17 | ,, 26 | 53 | 28 | 49·7 | 33·4 | 41·5 | − 1·0 | 17 | − 8 | 17 | − 3 | 5 | +1 | 0·35 | 9 | 43 | 4·79 | 107 | 32 | 5 | 25 | — | — | — | — |
| 18 | May 3 | 61 | 25 | 56·1 | 36·4 | 46·3 | + 2·4 | 42 | + 15 | 11 | − 5 | 5 | +1 | 0·75 | 19 | 83 | 6·19 | 132 | 40 | 3 | 17 | — | — | — | — |
| 19 | ,, 10 | 58 | 40 | 53·0 | 43·6 | 48·3 | + 2·6 | 45 | + 13 | 1 | − 12 | 5 | +1 | 1·87 | 48 | 267 | 2·51 | 45 | 36 | 0 | 34 | — | — | — | — |
| 20 | ,, 17 | 58 | 27 | 54·3 | 36·3 | 45·3 | − 1·6 | 35 | − 7 | 11 | + 1 | 3 | 0 | 0·12 | 3 | 16 | 5·36 | 86 | 33 | 2 | 22 | — | — | — | — |
| 21 | ,, 24 | 69 | 39 | 61·4 | 45·0 | 53·2 | + 4·9 | 80 | + 25 | 1 | − 6 | 5 | +2 | 1·65 | 42 | 263 | 5·70 | 100 | 34 | 0 | 32 | — | — | — | — |
| | **Spring, 1931** | **69** | **11** | **48·9** | **34·2** | **41·6** | **+ 0·5** | **327** | **+ 48** | **357** | **− 24** | **53** | **+1** | **8·79** | **223** | **76** | **4·35** | **102** | **32** | **48** | **7** | — | — | — | — |
| 22 | May 31 | 64 | 39 | 51·9 | 43·7 | 47·8 | − 2·2 | 41 | − 26 | 1 | − 4 | 5 | +1 | 1·82 | 46 | 242 | 0·81 | 13 | 5 | 0 | 37 | — | — | — | — |
| 23 | June 7 | 66 | 37 | 59·1 | 44·3 | 51·7 | + 0·7 | 70 | − 5 | 3 | 0 | 6 | +3 | 1·99 | 51 | 392 | 2·07 | 38 | 12 | 1 | 30 | — | — | — | — |
| 24 | ,, 14 | 63 | 37 | 58·3 | 46·4 | 52·3 | + 0·8 | 74 | — 6 | 1 | 0 | 6 | +2 | 5·89 | 150 | 833 | 2·60 | 41 | 15 | 0 | 31 | — | — | — | — |
| 25 | ,, 21 | 67 | 33 | 61·1 | 44·6 | 52·9 | + 0·5 | 79 | − 5 | 3 | + 2 | 5 | +1 | 0·56 | 14 | 58 | 5·41 | 120 | 31 | 2 | 25 | — | — | — | — |
| 26 | ,, 28 | 62 | 34 | 58·6 | 47·4 | 53·0 | − 0·6 | 77 | − 11 | 0 | − 1 | 5 | +1 | 1·74 | 44 | 232 | 3·21 | 65 | 19 | 1 | 26 | — | — | — | — |
| 27 | July 5 | 70 | 44 | 63·6 | 50·1 | 56·9 | + 2·7 | 104 | + 14 | 0 | − 1 | 6 | +2 | 1·12 | 29 | 145 | 3·14 | 62 | 18 | 0 | 38 | — | — | — | — |
| 28 | ,, 12 | 65 | 46 | 62·4 | 49·4 | 55·9 | + 1·6 | 97 | + 5 | 0 | − 1 | 6 | +2 | 1·30 | 33 | 126 | 4·44 | 82 | 26 | 0 | 43 | — | — | — | — |
| 29 | ,, 19 | 63 | 43 | 60·9 | 48·6 | 54·7 | + 0·2 | 89 | − 4 | 0 | − 1 | 5 | +1 | 0·83 | 21 | 91 | 1·43 | 35 | 9 | 0 | 39 | — | — | — | — |
| 30 | ,, 26 | 66 | 47 | 60·9 | 49·9 | 55·4 | + 1·1 | 94 | + 1 | 0 | 0 | 6 | +2 | 0·80 | 20 | 83 | 1·26 | 31 | 8 | 0 | 44 | — | — | — | — |
| 31 | August 2 | 74 | 47 | 65·4 | 50·0 | 57·7 | + 3·0 | 110 | + 19 | 0 | − 1 | 2 | −2 | 0·05 | 1 | 4 | 5·80 | 130 | 26 | 0 | 45 | — | — | — | — |
| 32 | ,, 9 | 68 | 39 | 60·1 | 45·4 | 52·7 | − 1·7 | 76 | − 12 | 1 | 0 | 3 | −1 | 0·40 | 10 | 37 | 3·93 | 83 | 25 | 0 | 34 | — | — | — | — |
| 33 | ,, 16 | 66 | 41 | 60·3 | 48·7 | 54·5 | + 0·5 | 87 | + 3 | 0 | − 1 | 5 | 0 | 1·35 | 34 | 117 | 2·59 | 60 | 17 | 0 | 35 | — | — | — | — |
| 34 | ,, 23 | 66 | 34 | 60·6 | 39·0 | 49·8 | − 3·6 | 61 | − 19 | 5 | + 4 | 0 | −5 | 0·00 | 0 | 0 | 5·71 | 146 | 39 | 2 | 30 | — | — | — | — |
| | **Summer, 1931** | **74** | **33** | **60·2** | **46·7** | **53·5** | **+ 0·2** | **1,059** | **− 46** | **14** | **− 4** | **60** | **+7** | **17·85** | **453** | **152** | **3·26** | **67** | **20** | **6** | **25** | — | — | — | — |
| 35 | August 30 | 64 | 31 | 57·3 | 43·0 | 50·1 | − 1·8 | 60 | − 16 | 3 | + 2 | 5 | 0 | 0·72 | 18 | 49 | 4·80 | 149 | 34 | 1 | 27 | — | — | — | — |
| 36 | September 6 | 57 | 24 | 54·7 | 34·6 | 44·7 | − 6·6 | 32 | − 39 | 15 | + 13 | 4 | 0 | 0·28 | 7 | 33 | 3·69 | 82 | 28 | 4 | 19 | — | — | — | — |
| 37 | ,, 13 | 67 | 25 | 61·1 | 44·3 | 52·7 | + 2·2 | 82 | + 15 | 7 | + 4 | 1 | −3 | 0·26 | 7 | 41 | 1·89 | 48 | 15 | 2 | 18 | — | — | — | — |
| 38 | ,, 20 | 62 | 32 | 57·6 | 40·0 | 48·8 | − 0·7 | 55 | − 8 | 8 | + 4 | 0 | −4 | 0·00 | 0 | 0 | 3·17 | 84 | 26 | 3 | 25 | — | — | — | — |
| 39 | ,, 27 | 58 | 36 | 54·6 | 45·4 | 50·0 | + 1·5 | 58 | − 1 | 1 | − 5 | 4 | −1 | 1·76 | 45 | 173 | 1·03 | 32 | 9 | 1 | 30 | — | — | — | — |
| 40 | October 4 | 61 | 39 | 55·4 | 47·0 | 51·2 | + 4·6 | 66 | + 11 | 2 | − 6 | 6 | +2 | 2·59 | 66 | 220 | 2·24 | 65 | 20 | 0 | 34 | — | — | — | — |
| 41 | ,, 11 | 61 | 31 | 56·4 | 38·3 | 47·3 | + 2·5 | 46 | — 2 | 9 | − 1 | 2 | −3 | 0·29 | 7 | 23 | 4·27 | 149 | 40 | 2 | 30 | — | — | — | — |
| 42 | ,, 18 | 50 | 17 | 45·7 | 31·4 | 38·5 | − 5·5 | 9 | − 30 | 34 | + 22 | 2 | −2 | 0·09 | 2 | 1 | 5·03 | 191 | 49 | 5 | 14 | — | — | — | — |
| 43 | ,, 25 | 49 | 19 | 44·1 | 29·1 | 36·6 | − 5·0 | 6 | − 21 | 44 | + 29 | 3 | −1 | 0·81 | 21 | 70 | 4·60 | 170 | 47 | 6 | 10 | — | — | — | — |
| 44 | November 1 | 54 | 34 | 49·9 | 42·7 | 46·3 | + 4·4 | 35 | + 15 | 3 | − 15 | 7 | +2 | 4·42 | 112 | 311 | 1·07 | 57 | 12 | 1 | 30 | — | — | — | — |
| 45 | ,, 8 | 50 | 37 | 46·9 | 39·6 | 43·3 | + 2·5 | 14 | − 2 | 6 | − 16 | 6 | +1 | 2·20 | 56 | 151 | 0·67 | 49 | 8 | 0 | 33 | — | — | — | — |
| 46 | ,, 15 | 46 | 30 | 43·6 | 35·3 | 39·5 | + 1·0 | 4 | − 9 | 21 | − 6 | 3 | −2 | 1·17 | 30 | 100 | 1·81 | 101 | 22 | 3 | 25 | — | — | — | — |
| 47 | ,, 22 | 50 | 26 | 45·1 | 37·4 | 41·3 | + 3·4 | 14 | + 3 | 18 | − 14 | 6 | +1 | 3·34 | 85 | 250 | 0·70 | 47 | 9 | 1 | 20 | — | — | — | — |
| | **Autumn, 1931** | **67** | **17** | **51·7** | **39·1** | **45·4** | **+ 0·2** | **481** | **− 84** | **171** | **+ 11** | **49** | **−10** | **17·93** | **455** | **120** | **2·69** | **95** | **25** | **29** | **10** | — | — | — | — |
| 48 | November 29 | 47 | 27 | 44·0 | 36·3 | 40·1 | + 2·2 | 5 | − 4 | 19 | − 19 | 7 | +2 | 3·38 | 86 | 246 | 0·49 | 50 | 7 | 2 | 28 | — | — | — | — |
| 49 | December 6 | 52 | 33 | 46·4 | 39·3 | 42·9 | + 6·7 | 15 | + 8 | 9 | − 33 | 2 | −3 | 0·26 | 7 | 14 | 1·29 | 148 | 18 | 1 | 29 | — | — | — | — |
| 50 | ,, 13 | 48 | 23 | 40·3 | 33·6 | 36·9 | + 0·9 | 2 | − 4 | 37 | − 7 | 4 | −1 | 0·19 | 5 | 12 | 0·30 | 35 | 4 | 3 | 18 | — | — | — | — |
| 51 | ,, 20 | 51 | 29 | 44·0 | 36·6 | 40·3 | + 4·6 | 11 | + 6 | 24 | − 20 | 5 | +1 | 1·29 | 33 | 97 | 0·01 | 1 | 1 | 2 | 26 | — | — | — | — |
| 52 | ,, 27 | 52 | 21 | 40·3 | 32·0 | 36·1 | + 0·8 | 13 | + 9 | 55 | + 12 | 5 | 0 | 2·52 | 64 | 168 | 2·14 | 465 | 31 | 4 | 16 | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 53 | 25 | 43·9 | 37·6 | 40·7 | + 5·8 | 19 | + 15 | 28 | − 14 | 7 | +2 | 3·69 | 94 | 276 | 1·36 | 209 | 19 | 2 | 21 | — | — | — | — |
| 2 | ,, 10 | 49 | 32 | 43·7 | 36·3 | 40·0 | + 5·3 | 6 | + 2 | 20 | − 21 | 7 | +2 | 4·51 | 115 | 426 | 0·54 | 56 | 7 | 2 | 26 | — | — | — | — |
| 3 | ,, 17 | 50 | 27 | 46·1 | 40·4 | 43·3 | + 7·7 | 20 | + 17 | 10 | − 30 | 7 | +2 | 1·60 | 41 | 132 | 1·00 | 104 | 13 | 1 | 23 | — | — | — | — |
| 4 | ,, 24 | 46 | 18 | 41·6 | 31·1 | 36·3 | + 1·0 | 4 | + 1 | 42 | + 2 | 2 | −3 | 0·17 | 4 | 13 | 3·27 | 275 | 41 | 3 | 17 | — | — | — | — |
| 5 | ,, 31 | 50 | 22 | 44·9 | 33·4 | 39·1 | + 3·9 | 7 | + 4 | 26 | − 13 | 1 | −4 | 0·01 | 0·2 | 1 | 0·53 | 28 | 6 | 3 | 17 | — | — | — | — |
| 6 | February 7 | 44 | 25 | 40·4 | 29·7 | 35·1 | + 0·1 | 2 | − 2 | 49 | + 8 | 4 | −1 | 0 12 | 3 | 8 | 3·61 | 198 | 40 | 4 | 20 | — | — | — | — |
| 7 | ,, 14 | 50 | 18 | 44·6 | 23·4 | 34·0 | − 1·3 | 5 | + 1 | 61 | + 17 | 0 | 0 | 0·00 | 0 | 0 | 7·23 | 289 | 76 | 6 | 12 | — | — | — | — |
| 8 | ,, 21 | 51 | 19 | 45·4 | 34·4 | 39·9 | + 4·5 | 8 | + 4 | 22 | − 26 | 3 | −1 | 0·06 | 2 | 7 | 2·41 | 107 | 24 | 2 | 16 | — | — | — | — |
| | **Winter, 1931–32** | **53** | **18** | **43·5** | **34·2** | **38·8** | **+ 3·2** | **117** | **+ 57** | **402** | **−144** | **54** | **−4** | **17·80** | **452** | **99** | **1·86** | **145** | **24** | **35** | **12** | — | — | — | — |
| | **Seasonal Year** | **74** | **11** | **51·1** | **38·5** | **44·8** | **+ 1·0** | **1,984** | **− 25** | **944** | **−161** | **216** | **−6** | **62·37** | **1,584** | **111** | **3·04** | **91** | **25** | **118** | **7** | — | — | — | — |

## 18.—COCKLE PARK. Height of Station 325 ft., Latitude 55° 13′ N., Longitude 1° 41′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Dev. from Normal † | Depth 4 feet: Mean | Dev. from Normal †† |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 39 | 21 | 36·6 | 26·9 | 31·7 | − 6·0 | 0 | − 8 | 72 | + 36 | 4 | −1 | 0·23 | 6 | 40 | 4·46 | 144 | 42 | 7 | 20 | 34·0 | −3·7 | 38·4 | −1·5 |
| 10 | ,, 8 | 41 | 25 | 37·0 | 27·3 | 32·1 | − 6·1 | 0 | − 8 | 69 | + 34 | 4 | 0 | 0·55 | 14 | 93 | 2·60 | 73 | 23 | 7 | 22 | 33·5 | −4·3 | 37·4 | −2·7 |
| 11 | ,, 15 | 55 | 28 | 49·0 | 32·4 | 40·7 | + 1·4 | 17 | + 8 | 24 | − 8 | 0 | −4 | 0·00 | 0 | 0 | 5·66 | 136 | 48 | 5 | 21 | 36·3 | −1·9 | 37·6 | −2·6 |
| 12 | ,, 22 | 64 | 31 | 50·3 | 34·3 | 42·3 | + 2·8 | 20 | + 8 | 18 | − 11 | 1 | −3 | 0·13 | 3 | 23 | 4·06 | 91 | 33 | 3 | 24 | 41·2 | +2·3 | 40·0 | −0·6 |
| 13 | ,, 29 | 50 | 29 | 42·4 | 32·1 | 37·3 | − 3·1 | 2 | − 13 | 36 | + 11 | 2 | −2 | 0·81 | 21 | 162 | 3·97 | 90 | 31 | 4 | 24 | 37·7 | −2·0 | 40·3 | −0·8 |
| 14 | April 5 | 61 | 30 | 54·6 | 37·0 | 45·8 | + 4·4 | 37 | + 19 | 11 | − 10 | 2 | −2 | 0·10 | 3 | 33 | 5·49 | 103 | 42 | 4 | 25 | 41·5 | +0·9 | 40·6 | −1·0 |
| 15 | ,, 12 | 54 | 33 | 49·4 | 37·3 | 43·3 | + 1·4 | 22 | + 1 | 11 | − 7 | 6 | +2 | 0·67 | 17 | 155 | 3·83 | 84 | 28 | 2 | 30 | 43·6 | +2·0 | 42·8 | +0·5 |
| 16 | ,, 19 | 52 | 33 | 48·3 | 37·1 | 42·7 | − 0·4 | 15 | − 9 | 11 | − 4 | 5 | +1 | 1·68 | 43 | 478 | 3·37 | 70 | 24 | 2 | 29 | 42·2 | −0·9 | 42·9 | −0·2 |
| 17 | ,, 26 | 56 | 33 | 51·7 | 37·3 | 44·5 | + 0·1 | 26 | − 1 | 8 | − 4 | 5 | 0 | 0·31 | 8 | 62 | 6·86 | 137 | 46 | 1 | 30 | 43·9 | −1·0 | 43·8 | −0·3 |
| 18 | May 3 | 58 | 33 | 55·4 | 37·3 | 46·3 | + 1·3 | 39 | + 8 | 8 | − 1 | 4 | 0 | 0·56 | 14 | 108 | 5·99 | 107 | 39 | 2 | 28 | 45·7 | −0·6 | 44·8 | −0·3 |
| 19 | ,, 10 | 61 | 39 | 59·1 | 44·4 | 51·7 | + 5·2 | 69 | + 31 | 1 | − 6 | 4 | +1 | 0·31 | 8 | 62 | 4·31 | 75 | 27 | 0 | 34 | 49·4 | +1·5 | 46·3 | +0·2 |
| 20 | ,, 17 | 60 | 31 | 54·3 | 39·1 | 46·7 | − 0·8 | 38 | − 7 | 6 | + 1 | 2 | −1 | 0·32 | 8 | 57 | 5·54 | 94 | 34 | 2 | 26 | 49·8 | −0·2 | 47·9 | +0·6 |
| 21 | ,, 24 | 66 | 43 | 60·9 | 45·4 | 53·1 | + 4·3 | 78 | + 18 | 0 | − 4 | 6 | +3 | 1·41 | 36 | 240 | 7·53 | 126 | 46 | 0 | 36 | 52·1 | −0·1 | 48·8 | 0·0 |
| | **Spring, 1931** | **66** | **21** | **49·9** | **36·0** | **42·9** | **+ 0·3** | **363** | **+ 47** | **275** | **+ 27** | **45** | **−6** | **7·08** | **180** | **109** | **4·90** | **102** | **36** | **39** | **20** | **42·4** | **−0·6** | **42·4** | **−0·7** |
| 22 | May 31 | 62 | 41 | 52·1 | 44·0 | 48·1 | − 3·2 | 43 | − 26 | 0 | − 3 | 7 | +4 | 1·84 | 47 | 362 | 0·87 | 15 | 5 | 0 | 42 | 51·3 | −2·7 | 50·0 | −0·1 |
| 23 | June 7 | 66 | 43 | 59·1 | 48·3 | 53·7 | + 1·9 | 82 | + 7 | 0 | − 2 | 6 | +3 | 0·57 | 14 | 108 | 3·64 | 63 | 21 | 0 | 43 | 53·2 | −1·9 | 49·9 | −1·4 |
| 24 | ,, 14 | 65 | 39 | 60·4 | 46·9 | 53·7 | + 1·2 | 84 | + 3 | 1 | 0 | 4 | +1 | 0·91 | 23 | 192 | 3·64 | 60 | 21 | 0 | 35 | 53·9 | −2·0 | 51·4 | −0·8 |
| 25 | ,, 21 | 71 | 39 | 63·4 | 47·0 | 55·2 | + 1·0 | 95 | + 9 | 1 | + 1 | 1 | −3 | 0·27 | 7 | 44 | 7·33 | 132 | 43 | 0 | 35 | 55·4 | −1·1 | 51·9 | −1·1 |
| 26 | ,, 28 | 71 | 42 | 66·1 | 48·9 | 57·5 | + 1·7 | 109 | + 19 | 0 | 0 | 2 | −1 | 0·20 | 5 | 38 | 6·66 | 112 | 39 | 0 | 39 | 57·9 | +1·0 | 53·7 | +0·2 |
| 27 | July 5 | 70 | 47 | 64·3 | 50·4 | 57·3 | + 1·1 | 107 | + 12 | 0 | 0 | 6 | +3 | 1·40 | 36 | 257 | 3·73 | 62 | 22 | 0 | 41 | 57·6 | +0·1 | 54·5 | +0·4 |
| 28 | ,, 12 | 67 | 47 | 63·4 | 50·9 | 57·1 | + 0·2 | 106 | + 7 | 0 | 0 | 6 | +3 | 0·90 | 23 | 177 | 2·33 | 41 | 14 | 0 | 43 | 57·6 | −0·9 | 54·9 | +0·2 |
| 29 | ,, 19 | 68 | 44 | 62·3 | 49·9 | 56·1 | − 0·7 | 99 | − 3 | 0 | 0 | 4 | +1 | 0·30 | 8 | 53 | 1·57 | 30 | 9 | 0 | 42 | 56·8 | −1·9 | 54·9 | −0·4 |
| 30 | ,, 26 | 69 | 47 | 64·4 | 51·3 | 57·9 | + 1·5 | 111 | + 8 | 0 | 0 | 3 | −1 | 0·39 | 10 | 53 | 3·29 | 68 | 20 | 0 | 43 | 56·8 | −1·3 | 54·9 | −0·7 |
| 31 | August 2 | 72 | 46 | 64·3 | 50·9 | 57·6 | + 0·4 | 109 | + 6 | 0 | 0 | 4 | +1 | 0·60 | 15 | 115 | 3·26 | 58 | 21 | 0 | 51 | 58·4 | +0·6 | 55·6 | 0·0 |
| 32 | ,, 9 | 68 | 42 | 59·6 | 46·9 | 53·3 | − 3·3 | 79 | − 23 | 0 | 0 | 5 | +1 | 0·77 | 20 | 133 | 3·19 | 60 | 21 | 0 | 39 | 54·5 | −3·3 | 55·1 | −0·6 |
| 33 | ,, 16 | 66 | 40 | 60·9 | 48·1 | 54·5 | − 1·6 | 88 | − 10 | 1 | + 1 | 3 | −1 | 1·80 | 46 | 271 | 3·66 | 72 | 25 | 0 | 38 | 55·0 | −2·5 | 54·6 | −1·1 |
| 34 | ,, 23 | 66 | 39 | 61·4 | 43·4 | 52·4 | − 3·3 | 74 | − 20 | 1 | + 1 | 0 | −4 | 0·00 | 0 | 0 | 8·39 | 177 | 58 | 0 | 36 | 52·6 | −3·8 | 54·0 | −1·5 |
| | **Summer, 1931** | **72** | **39** | **61·7** | **48·2** | **55·0** | **− 0·2** | **1,186** | **− 11** | **4** | **− 2** | **51** | **+7** | **9·95** | **253** | **131** | **3·97** | **71** | **24** | **0** | **35** | **55·5** | **−1·5** | **53·5** | **−0·5** |
| 35 | August 30 | 63 | 37 | 58·6 | 44·9 | 51·7 | − 3·1 | 68 | − 22 | 1 | 0 | 4 | 0 | 1·37 | 35 | 194 | 3·24 | 69 | 23 | 0 | 33 | 53·2 | −1·8 | 53·7 | −1·2 |
| 36 | September 6 | 59 | 34 | 57·0 | 37·7 | 47·3 | − 6·5 | 46 | − 40 | 8 | + 7 | 3 | −1 | 0·18 | 5 | 38 | 5·30 | 111 | 40 | 2 | 28 | 48·4 | −5·5 | 52·4 | −1·9 |
| 37 | ,, 13 | 68 | 37 | 62·9 | 46·3 | 54·6 | + 1·7 | 90 | + 8 | 1 | − 1 | 3 | 0 | 0·24 | 6 | 67 | 3·06 | 65 | 24 | 0 | 32 | 52·6 | 0·0 | 51·7 | −1·9 |
| 38 | ,, 20 | 59 | 38 | 55·3 | 44·1 | 49·7 | − 2·0 | 55 | − 23 | 2 | 0 | 4 | +1 | 0·09 | 2 | 17 | 1·84 | 45 | 15 | 0 | 35 | 50·5 | −0·6 | 52·1 | −0·7 |
| 39 | ,, 27 | 61 | 44 | 58·4 | 45·9 | 52·1 | + 1·3 | 71 | − 4 | 0 | − 2 | 4 | 0 | 0·11 | 3 | 20 | 2·29 | 57 | 19 | 0 | 38 | 50·9 | +0·7 | 51·7 | −0·2 |
| 40 | October 4 | 64 | 43 | 60·0 | 48·4 | 54·2 | + 5·3 | 85 | + 15 | 0 | − 3 | 3 | −1 | 0·21 | 5 | 28 | 4·20 | 116 | 37 | 0 | 38 | 51·8 | +2·4 | 51·7 | +0·4 |
| 41 | ,, 11 | 64 | 36 | 59·1 | 41·6 | 50·3 | + 3·1 | 60 | − 1 | 2 | − 2 | 3 | −1 | 0·12 | 3 | 15 | 5·24 | 157 | 48 | 0 | 33 | 48·4 | +0·2 | 51·1 | +0·5 |
| 42 | ,, 18 | 54 | 30 | 49·3 | 34·6 | 41·9 | − 4·3 | 19 | − 29 | 19 | + 13 | 3 | −1 | 0·37 | 9 | 45 | 4·80 | 164 | 47 | 5 | 26 | 44·2 | −2·3 | 49·4 | −0·3 |
| 43 | ,, 25 | 52 | 28 | 47·3 | 32·1 | 39·7 | − 4·6 | 12 | − 24 | 28 | + 20 | 3 | −1 | 0·42 | 11 | 55 | 4·07 | 150 | 41 | 6 | 21 | 38·8 | −6·1 | 46·5 | −2·1 |
| 44 | November 1 | 61 | 38 | 54·6 | 42·4 | 48·5 | + 4·5 | 50 | + 23 | 3 | − 8 | 3 | −1 | 0·67 | 17 | 100 | 1·61 | 68 | 17 | 0 | 34 | 45·8 | +2·4 | 46·3 | −1·1 |
| 45 | ,, 8 | 52 | 34 | 49·1 | 38·3 | 43·7 | + 0·9 | 20 | − 2 | 8 | − 6 | 5 | +1 | 0·57 | 14 | 82 | 1·63 | 73 | 19 | 3 | 29 | 44·1 | +2·4 | 46·8 | +0·5 |
| 46 | ,, 15 | 47 | 32 | 44·1 | 34·9 | 39·5 | − 1·3 | 4 | − 15 | 21 | + 3 | 4 | −1 | 0·91 | 23 | 144 | 1·59 | 74 | 19 | 4 | 24 | 40·5 | +0·1 | 45·6 | +0·5 |
| 47 | ,, 22 | 53 | 31 | 47·0 | 38·6 | 42·8 | + 2·9 | 15 | − 1 | 11 | − 11 | 6 | +2 | 1·65 | 42 | 323 | 1·51 | 71 | 19 | 1 | 24 | 42·1 | +2·5 | 44·5 | +0·4 |
| | **Autumn, 1931** | **68** | **28** | **54·1** | **40·8** | **47·4** | **− 0·2** | **595** | **−115** | **104** | **− 10** | **48** | **−3** | **6·91** | **175** | **84** | **3·11** | **103** | **29** | **21** | **21** | **47·0** | **−0·4** | **49·5** | **−0·5** |
| 48 | November 29 | 51 | 29 | 46·4 | 36·1 | 41·3 | + 1·9 | 12 | − 2 | 17 | − 8 | 5 | +1 | 0·73 | 19 | 106 | 1·54 | 93 | 20 | 3 | 24 | 40·5 | +1·3 | 44·4 | +1·1 |
| 49 | December 6 | 53 | 33 | 48·0 | 37·9 | 42·9 | + 4·7 | 17 | + 5 | 10 | − 18 | 2 | −3 | 0·06 | 2 | 10 | 3·01 | 189 | 41 | 1 | 29 | 40·9 | +2·1 | 43·6 | +0·8 |
| 50 | ,, 13 | 49 | 27 | 44·1 | 34·6 | 39·3 | + 1·3 | 7 | − 4 | 25 | − 4 | 2 | −2 | 0·11 | 3 | 19 | 1·06 | 73 | 15 | 3 | 19 | 40·2 | +1·9 | 43·8 | +1·5 |
| 51 | ,, 20 | 55 | 27 | 48·6 | 35·7 | 42·1 | + 5·1 | 23 | + 13 | 22 | − 7 | 1 | −3 | 0·01 | 0·3 | 2 | 1·19 | 88 | 17 | 3 | 23 | 39·9 | +2·2 | 42·7 | +1·0 |
| 52 | ,, 27 | 54 | 23 | 43·6 | 32·9 | 38·3 | + 1·6 | 18 | + 8 | 43 | + 13 | 5 | +1 | 0·26 | 7 | 54 | 1·47 | 106 | 21 | 4 | 20 | 38·9 | +1·5 | 42·6 | +1·5 |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 55 | 26 | 47·0 | 37·6 | 42·3 | + 5·9 | 26 | + 17 | 24 | − 6 | 4 | −1 | 0·21 | 5 | 29 | 2·11 | 167 | 29 | 3 | 20 | 42·1 | +4·8 | 42·9 | +2·2 |
| 2 | ,, 10 | 54 | 29 | 47·9 | 36·4 | 42·1 | + 5·8 | 15 | + 6 | 14 | − 17 | 6 | +1 | 0·75 | 19 | 146 | 2·44 | 171 | 33 | 3 | 21 | 39·4 | +2·3 | 41·9 | +1·5 |
| 3 | ,, 17 | 56 | 32 | 51·7 | 41·0 | 46·3 | + 9·3 | 36 | + 27 | 6 | − 27 | 0 | −4 | 0·00 | 0 | 0 | 2·67 | 157 | 34 | 1 | 25 | 43·6 | +6·7 | 42·9 | +2·8 |
| 4 | ,, 24 | 49 | 25 | 43·7 | 30·1 | 36·9 | − 0·1 | 4 | − 5 | 39 | + 5 | 0 | −4 | 0·00 | 0 | 0 | 4·77 | 248 | 58 | 7 | 18 | 36·5 | −0·8 | 42·4 | +2·4 |
| 5 | ,, 31 | 53 | 30 | 47·0 | 36·6 | 41·8 | + 4·2 | 12 | + 3 | 15 | − 20 | 1 | −4 | 0·02 | 1 | 8 | 1·34 | 59 | 16 | 2 | 21 | 39·9 | +2·4 | 41·3 | +1·2 |
| 6 | February 7 | 44 | 27 | 41·6 | 32·1 | 36·9 | − 0·2 | 1 | − 8 | 38 | + 2 | 6 | +2 | 0·28 | 7 | 64 | 1·61 | 61 | 18 | 4 | 24 | 37·5 | +0·4 | 41·6 | +1·6 |
| 7 | ,, 14 | 51 | 28 | 46·4 | 31·0 | 38·7 | + 1·3 | 7 | − 1 | 32 | − 4 | 1 | −3 | 0·01 | 0·3 | 3 | 4·59 | 159 | 48 | 6 | 21 | 36·1 | −0·8 | 40·6 | +0·9 |
| 8 | ,, 21 | 52 | 28 | 47·9 | 36·4 | 42·1 | + 4·8 | 14 | + 6 | 13 | − 23 | 5 | +1 | 0·25 | 6 | 67 | 2·67 | 90 | 26 | 2 | 23 | 39·3 | +2·0 | 40·5 | +0·8 |
| | **Winter, 1931-32** | **56** | **23** | **46·5** | **35·3** | **40·8** | **+ 3·5** | **192** | **+ 65** | **298** | **−114** | **38** | **−18** | **2·69** | **68** | **39** | **2·34** | **124** | **29** | **42** | **18** | **39·6** | **+2·0** | **42·4** | **+1·5** |
| | **Seasonal Year** | **72** | **21** | **53·0** | **40·1** | **46·5** | **+0·9** | **2,336** | **− 14** | **681** | **− 79** | **182** | **−20** | **26·63** | **676** | **91** | **3·58** | **92** | **29** | **102** | **18** | **46·1** | **−0·1** | **47·0** | **−0·1** |

† Period 1911–1925.
†† Period 1911–1925.

## 19.—DURHAM. Height of Station 336 ft., Latitude 54° 46′ N., Longitude 1° 35′ W.

| No. of Week | Week Commencing | Temperature of the Air | | | | | | | | | | Rainfall | | | | | Bright Sunshine | | | Grass Min. | | Earth Temperature | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Highest | Lowest | Mean for the Week | | | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees | | | | No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | | Percentage of Normal, 1881–1915 | Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | No. of Days of Ground Frost | Lowest Reading | Depth 1 foot | | Depth 4 feet | |
| | | | | Daily Max. | Daily Min. | Daily Mean | | Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | | | | | | | | | | | Mean | Dev. from Normal | Mean | Dev. from Normal |
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 40 | 18 | 36·4 | 25·6 | 31·0 | − 7·5 | 0 | − 9 | 77 | + 40 | 4 | 0 | 0·33 | 8 | 67 | 3·34 | 122 | 31 | 7 | 7 | — | — | — | — |
| 10 | „ 8 | 39 | 23 | 35·9 | 26·4 | 31·1 | − 8·0 | 0 | − 9 | 76 | + 39 | 5 | +1 | 0·69 | 18 | 164 | 2·16 | 68 | 19 | 7 | 18 | — | — | — | — |
| 11 | „ 15 | 63 | 23 | 50·7 | 32·1 | 41·4 | + 1·1 | 24 | + 13 | 26 | − 7 | 0 | −4 | 0·00 | 0 | 0 | 4·43 | 119 | 38 | 5 | 19 | — | — | — | — |
| 12 | „ 22 | 63 | 28 | 50·7 | 34·3 | 42·5 | + 1·9 | 20 | + 5 | 16 | − 13 | 2 | −2 | 0·43 | 11 | 110 | 4·57 | 114 | 37 | 2 | 24 | — | — | — | — |
| 13 | „ 29 | 52 | 26 | 44·4 | 30·3 | 37·3 | − 4·2 | 6 | − 12 | 37 | + 12 | 3 | −1 | 0·69 | 18 | 180 | 4·16 | 103 | 33 | 3 | 20 | — | — | — | — |
| 14 | April 5 | 60 | 29 | 54·0 | 37·4 | 45·7 | + 3·0 | 39 | + 17 | 14 | − 7 | 2 | −1 | 0·24 | 6 | 75 | 4·71 | 95 | 36 | 3 | 20 | — | — | — | — |
| 15 | „ 12 | 56 | 32 | 49·7 | 37·4 | 43·5 | + 0·2 | 24 | − 1 | 13 | − 5 | 4 | 0 | 1·16 | 29 | 290 | 4·00 | 92 | 29 | 1 | 29 | — | — | — | — |
| 16 | „ 19 | 54 | 34 | 48·1 | 38·3 | 43·2 | − 1·3 | 19 | − 9 | 11 | − 4 | 7 | +4 | 0·65 | 17 | 213 | 1·54 | 33 | 11 | 0 | 33 | — | — | — | — |
| 17 | „ 26 | 56 | 32 | 52·4 | 37·6 | 45·0 | − 0·8 | 27 | − 4 | 8 | − 4 | 3 | −1 | 0·39 | 10 | 91 | 6·64 | 140 | 45 | 3 | 27 | — | — | — | — |
| 18 | May 3 | 63 | 32 | 56·3 | 37·7 | 47·0 | + 0·5 | 44 | + 8 | 9 | 0 | 3 | −1 | 0·26 | 7 | 64 | 5·84 | 113 | 38 | 2 | 26 | — | — | — | — |
| 19 | „ 10 | 61 | 43 | 58·9 | 45·7 | 52·3 | + 4·3 | 72 | + 29 | 0 | − 6 | 4 | +1 | 0·16 | 4 | 36 | 4·29 | 81 | 27 | 0 | 35 | — | — | — | — |
| 20 | „ 17 | 58 | 27 | 52·9 | 38·1 | 45·5 | − 3·6 | 35 | − 18 | 9 | + 5 | 3 | 0 | 0·50 | 13 | 118 | 4·21 | 78 | 26 | 3 | 21 | — | — | — | — |
| 21 | „ 24 | 68 | 42 | 62·4 | 46·3 | 54·3 | + 3·8 | 88 | + 24 | 2 | − 3 | 5 | +2 | 1·76 | 45 | 375 | 6·17 | 112 | 37 | 0 | 31 | — | — | — | — |
| | **Spring, 1931** | **68** | **18** | **50·2** | **35·9** | **43·1** | **− 0·8** | **398** | **+ 34** | **296** | **+ 47** | **45** | **−2** | **7·26** | **184** | **137** | **4·31** | **97** | **31** | **36** | **7** | — | — | — | — |
| 22 | May 31 | 64 | 42 | 54·9 | 45·0 | 49·9 | − 3·2 | 56 | − 18 | 0 | − 2 | 6 | +3 | 1·64 | 42 | 420 | 0·69 | 12 | 4 | 0 | 42 | — | — | — | — |
| 23 | June 7 | 65 | 44 | 61·1 | 49·4 | 55·3 | + 1·5 | 93 | + 11 | 0 | − 1 | 6 | +3 | 0·57 | 15 | 150 | 2·56 | 46 | 15 | 0 | 43 | — | — | — | — |
| 24 | „ 14 | 70 | 39 | 61·7 | 47·3 | 54·5 | 0·0 | 88 | − 1 | 1 | + 1 | 5 | +2 | 1·05 | 27 | 270 | 3·14 | 53 | 18 | 0 | 32 | — | — | — | — |
| 25 | „ 21 | 70 | 34 | 63·9 | 46·3 | 55·1 | − 1·2 | 94 | 0 | 2 | + 2 | 2 | −1 | 0·34 | 9 | 64 | 7·87 | 145 | 46 | 1 | 27 | — | — | — | — |
| 26 | „ 28 | 72 | 40 | 67·1 | 50·4 | 58·7 | + 0·8 | 117 | + 18 | 0 | 0 | 3 | 0 | 0·11 | 3 | 25 | 6·89 | 119 | 40 | 1 | 30 | — | — | — | — |
| 27 | July 5 | 74 | 41 | 66·7 | 50·1 | 58·4 | 0·0 | 114 | + 11 | 0 | 0 | 4 | +1 | 1·56 | 39 | 300 | 5·04 | 86 | 29 | 0 | 37 | — | — | — | — |
| 28 | „ 12 | 68 | 48 | 64·0 | 51·6 | 57·8 | − 1·3 | 111 | + 5 | 0 | 0 | 6 | +3 | 0·94 | 24 | 185 | 3·00 | 54 | 18 | 0 | 41 | — | — | — | — |
| 29 | „ 19 | 67 | 44 | 63·0 | 51·0 | 57·0 | − 1·9 | 105 | − 4 | 0 | 0 | 3 | 0 | 0·24 | 6 | 37 | 1·53 | 30 | 9 | 0 | 36 | — | — | — | — |
| 30 | „ 26 | 69 | 48 | 64·3 | 52·3 | 58·3 | − 0·2 | 114 | + 4 | 0 | 0 | 5 | +1 | 1·18 | 30 | 158 | 3·11 | 67 | 19 | 0 | 42 | — | — | — | — |
| 31 | August 2 | 73 | 47 | 61·7 | 52·1 | 56·9 | − 2·2 | 104 | − 7 | 0 | 0 | 4 | +1 | 0·74 | 19 | 146 | 1·59 | 30 | 11 | 0 | 49 | — | — | — | — |
| 32 | „ 9 | 67 | 42 | 60·9 | 46·4 | 53·7 | − 4·8 | 82 | − 26 | 0 | 0 | 6 | +2 | 0·81 | 21 | 150 | 2·27 | 45 | 15 | 0 | 36 | — | — | — | — |
| 33 | „ 16 | 66 | 41 | 62·1 | 48·3 | 55·2 | − 2·7 | 94 | − 10 | 0 | 0 | 5 | +1 | 0·63 | 16 | 114 | 3·94 | 83 | 26 | 0 | 35 | — | — | — | — |
| 34 | „ 23 | 65 | 40 | 61·0 | 43·6 | 52·3 | − 5·2 | 74 | − 26 | 2 | + 2 | 1 | −3 | 0·04 | 1 | 6 | 7·26 | 165 | 50 | 0 | 35 | — | — | — | — |
| | **Summer, 1931** | **74** | **34** | **62·5** | **48·8** | **55·6** | **− 1·6** | **1,246** | **− 43** | **5** | **+ 2** | **56** | **+13** | **9·85** | **250** | **144** | **3·76** | **71** | **23** | **2** | **27** | — | — | — | — |
| 35 | August 30 | 65 | 34 | 58·3 | 45·4 | 51·9 | − 4·6 | 70 | − 25 | 2 | + 2 | 5 | +1 | 2·92 | 74 | 493 | 3·00 | 69 | 22 | 1 | 30 | — | — | — | — |
| 36 | September 6 | 61 | 31 | 57·1 | 38·3 | 47·7 | − 7·8 | 45 | − 44 | 7 | + 7 | 2 | −2 | 0·02 | 1 | 9 | 4·36 | 99 | 33 | 3 | 24 | — | — | — | — |
| 37 | „ 13 | 70 | 35 | 64·3 | 45·3 | 54·8 | + 0·3 | 92 | + 8 | 2 | + 2 | 3 | 0 | 0·21 | 5 | 71 | 2·73 | 64 | 21 | 0 | 32 | — | — | — | — |
| 38 | „ 20 | 59 | 36 | 54·9 | 43·9 | 49·4 | − 3·8 | 54 | − 28 | 2 | + 2 | 4 | +1 | 0·13 | 3 | 30 | 1·60 | 43 | 13 | 1 | 29 | — | — | — | — |
| 39 | „ 27 | 63 | 44 | 59·1 | 47·4 | 53·3 | + 1·2 | 79 | + 5 | 0 | − 1 | 3 | −1 | 0·09 | 2 | 15 | 2·13 | 59 | 18 | 0 | 36 | — | — | — | — |
| 40 | October 4 | 67 | 42 | 60·7 | 48·6 | 54·7 | + 4·6 | 89 | + 20 | 0 | − 2 | 2 | −2 | 0·06 | 1 | 6 | 3·61 | 109 | 32 | 0 | 36 | — | — | — | — |
| 41 | „ 11 | 64 | 34 | 58·1 | 40·6 | 49·3 | + 1·0 | 57 | − 5 | 6 | + 4 | 2 | −2 | 0·23 | 6 | 32 | 5·10 | 170 | 47 | 0 | 31 | — | — | — | — |
| 42 | „ 18 | 52 | 26 | 48·1 | 33·6 | 40·9 | − 6·3 | 16 | − 36 | 23 | + 18 | 3 | −1 | 0·24 | 6 | 32 | 4·46 | 170 | 43 | 3 | 20 | — | — | — | — |
| 43 | „ 25 | 51 | 24 | 46·7 | 29·9 | 38·3 | − 6·9 | 8 | − 33 | 34 | + 26 | 3 | −1 | 0·47 | 12 | 67 | 4·29 | 177 | 44 | 5 | 15 | — | — | — | — |
| 44 | November 1 | 59 | 37 | 52·6 | 40·9 | 46·7 | + 1·9 | 36 | + 5 | 4 | − 7 | 3 | −1 | 0·48 | 12 | 80 | 0·21 | 10 | 2 | 0 | 34 | — | — | — | — |
| 45 | „ 8 | 53 | 34 | 50·9 | 39·6 | 45·3 | + 1·7 | 26 | 0 | 5 | − 11 | 4 | 0 | 0·46 | 12 | 86 | 1·60 | 83 | 18 | 0 | 33 | — | — | — | — |
| 46 | „ 15 | 47 | 27 | 43·9 | 34·3 | 39·1 | − 2·4 | 3 | − 18 | 23 | + 2 | 4 | 0 | 0·44 | 11 | 79 | 1·56 | 84 | 19 | 2 | 25 | — | — | — | — |
| 47 | „ 22 | 53 | 29 | 48·1 | 37·6 | 42·9 | + 2·4 | 19 | + 1 | 13 | − 12 | 5 | +1 | 0·70 | 18 | 180 | 1·43 | 78 | 18 | 1 | 25 | — | — | — | — |
| | **Autumn, 1931** | **70** | **24** | **54·1** | **40·4** | **47·3** | **− 1·4** | **594** | **−150** | **121** | **+ 30** | **43** | **−7** | **6·45** | **164** | **91** | **2·78** | **83** | **26** | **16** | **15** | — | — | — | — |
| 48 | November 29 | 51 | 23 | 45·6 | 34·3 | 39·9 | − 0·1 | 11 | − 3 | 25 | − 3 | 5 | +1 | 0·81 | 21 | 150 | 1·66 | 114 | 22 | 2 | 19 | — | — | — | — |
| 49 | December 6 | 52 | 33 | 48·4 | 36·0 | 42·2 | + 3·4 | 15 | + 2 | 13 | − 18 | 0 | −4 | 0·00 | 0 | 0 | 2·80 | 199 | 38 | 1 | 28 | — | — | — | — |
| 50 | „ 13 | 50 | 24 | 43·7 | 30·9 | 37·3 | − 1·2 | 7 | − 5 | 39 | + 7 | 2 | −2 | 0·04 | 1 | 8 | 1·51 | 115 | 21 | 5 | 20 | — | — | — | — |
| 51 | „ 20 | 53 | 27 | 46·7 | 35·3 | 41·0 | + 3·5 | 19 | + 8 | 25 | − 7 | 1 | −3 | 0·02 | 1 | 10 | 0·51 | 42 | 7 | 3 | 26 | — | — | — | — |
| 52 | „ 27 | 55 | 23 | 44·1 | 31·9 | 38·0 | + 0·8 | 19 | + 9 | 46 | + 15 | 2 | −1 | 0·33 | 8 | 80 | 2·03 | 165 | 29 | 4 | 19 | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 57 | 23 | 48·3 | 37·3 | 42·8 | + 6·1 | 32 | + 22 | 25 | − 6 | 3 | −1 | 0·46 | 12 | 100 | 2·24 | 202 | 31 | 2 | 21 | — | — | — | — |
| 2 | „ 10 | 55 | 29 | 47·6 | 35·9 | 41·7 | + 5·2 | 14 | + 4 | 18 | − 14 | 7 | +3 | 0·81 | 21 | 210 | 2·27 | 182 | 30 | 1 | 23 | — | — | — | — |
| 3 | „ 17 | 54 | 34 | 50·1 | 40·3 | 45·2 | + 8·0 | 29 | + 19 | 6 | − 27 | 0 | −3 | 0·00 | 0 | 0 | 2·19 | 147 | 28 | 1 | 30 | — | — | — | — |
| 4 | „ 24 | 48 | 19 | 41·7 | 26·7 | 34·2 | − 3·1 | 3 | − 7 | 58 | + 24 | 0 | −3 | 0·00 | 0 | 0 | 3·86 | 231 | 47 | 5 | 15 | — | — | — | — |
| 5 | „ 31 | 52 | 24 | 46·7 | 36·3 | 41·5 | + 3·5 | 12 | + 2 | 15 | − 21 | 3 | −1 | 0·04 | 1 | 10 | 0·96 | 48 | 11 | 2 | 19 | — | — | — | — |
| 6 | February 7 | 43 | 26 | 39·1 | 31·9 | 35·5 | − 2·1 | 0 | − 10 | 46 | + 10 | 6 | +2 | 0·76 | 19 | 237 | 1·47 | 65 | 16 | 4 | 25 | — | — | — | — |
| 7 | „ 14 | 49 | 24 | 45·6 | 29·7 | 37·7 | − 0·3 | 6 | − 4 | 39 | + 2 | 2 | −2 | 0·11 | 3 | 37 | 3·50 | 141 | 36 | 3 | 20 | — | — | — | — |
| 8 | „ 21 | 51 | 25 | 46·0 | 36·6 | 41·3 | + 3·3 | 10 | + 1 | 15 | − 22 | 4 | 0 | 0·15 | 4 | 57 | 3·10 | 121 | 31 | 1 | 20 | — | — | — | — |
| | **Winter, 1931–32** | **57** | **19** | **45·7** | **34·1** | **39·9** | **+ 2·1** | **177** | **+ 38** | **370** | **− 60** | **35** | **−14** | **3·53** | **90** | **69** | **2·16** | **131** | **27** | **34** | **15** | — | — | — | — |
| | **Seasonal Year** | **74** | **18** | **53·1** | **39·8** | **46·5** | **−0·4** | **2,415** | **−121** | **792** | **+ 19** | **179** | **−10** | **27·09** | **688** | **111** | **3·25** | **90** | **27** | **88** | **7** | — | — | — | — |

## 20.—SCARBOROUGH.* Height of Station 118 ft., Latitude 54° 17′ N., Longitude 0° 24′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature Depth 1 foot: Mean | Dev. from Normal | Depth 3 feet: Mean | Dev. from Normal †† |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° * | ° |
| 9 | March 1 | 44 | 26 | 40·0 | 31·3 | 35·7 | − 4·4 | 1 | − 12 | 44 | + 23 | 3 | −1 | 0·16 | 4 | 31 | 3·87 | 136 | 36 | 7 | 21 | — | — | 39·9 | −1·8 |
| 10 | „ 8 | 46 | 26 | 40·9 | 28·7 | 34·8 | − 5·9 | 3 | − 10 | 52 | + 31 | 6 | +2 | 0·57 | 14 | 117 | 3·21 | 96 | 29 | 7 | 23 | — | — | 39·0 | −2·8 |
| 11 | „ 15 | 55 | 35 | 48·6 | 37·7 | 43·1 | + 1·3 | 18 | + 2 | 9 | − 11 | 0 | −4 | 0·00 | 0 | 0 | 4·64 | 117 | 40 | 4 | 28 | — | — | 39·4 | −2·6 |
| 12 | „ 22 | 59 | 37 | 49·9 | 39·1 | 44·5 | + 2·6 | 24 | + 5 | 8 | − 8 | 0 | −4 | 0·00 | 0 | 0 | 4·80 | 110 | 39 | 1 | 30 | — | — | 41·9 | −0·5 |
| 13 | „ 29 | 58 | 35 | 44·9 | 36·4 | 40·7 | − 2·0 | 9 | − 14 | 19 | + 6 | 3 | −1 | 0·83 | 21 | 210 | 4·10 | 93 | 32 | 3 | 28 | — | — | 42·5 | −0·4 |
| 14 | April 5 | 65 | 35 | 54·7 | 40·6 | 47·7 | + 4·0 | 43 | + 16 | 4 | − 6 | 3 | 0 | 0·26 | 7 | 87 | 5·71 | 103 | 43 | 1 | 30 | — | — | 43·0 | −0·3 |
| 15 | „ 12 | 58 | 36 | 53·4 | 41·6 | 47·5 | + 3·3 | 42 | + 11 | 5 | − 3 | 6 | +3 | 0·92 | 23 | 230 | 4·11 | 84 | 30 | 0 | 32 | — | — | 45·6 | +1·7 |
| 16 | „ 19 | 54 | 38 | 49·0 | 40·6 | 44·8 | − 0·5 | 24 | − 11 | 4 | − 2 | 7 | +4 | 0·66 | 17 | 213 | 2·50 | 48 | 18 | 0 | 33 | — | — | 45·5 | +0·9 |
| 17 | „ 26 | 62 | 39 | 54·4 | 40·9 | 47·7 | + 1·1 | 41 | + 2 | 2 | − 2 | 4 | 0 | 0·48 | 12 | 109 | 7·03 | 132 | 48 | 0 | 35 | — | — | 46·3 | +0·9 |
| 18 | May 3 | 60 | 38 | 55·0 | 42·3 | 48·7 | + 1·5 | 47 | + 2 | 1 | − 1 | 4 | 0 | 0·18 | 5 | 45 | 5·44 | 92 | 36 | 0 | 34 | — | — | 48·0 | +1·7 |
| 19 | „ 10 | 66 | 44 | 61·4 | 47·6 | 54·5 | + 5·8 | 87 | + 31 | 0 | − 2 | 2 | −1 | 0·08 | 2 | 18 | 2·93 | 48 | 19 | 0 | 40 | — | — | 49·5 | +2·1 |
| 20 | „ 17 | 56 | 42 | 51·6 | 44·4 | 48·0 | − 1·6 | 42 | − 25 | 0 | − 2 | 2 | −1 | 0·37 | 9 | 82 | 3·69 | 59 | 23 | 0 | 34 | — | — | 50·3 | +1·9 |
| 21 | „ 24 | 67 | 44 | 63·9 | 48·0 | 55·9 | + 4·9 | 97 | + 21 | 0 | − 1 | 4 | +1 | 1·38 | 35 | 292 | 8·44 | 137 | 52 | 0 | 40 | — | — | 51·5 | +2·0 |
| | **Spring, 1931** | **67** | **26** | **51·4** | **39·9** | **45·7** | **+ 0·8** | **478** | **+ 18** | **148** | **+ 22** | **44** | **−2** | **5·89** | **150** | **110** | **4·65** | **94** | **34** | **23** | **21** | — | — | **44·8** | **+0·2** |
| 22 | May 31 | 58 | 45 | 54·1 | 47·0 | 50·5 | − 3·0 | 59 | − 25 | 0 | 0 | 5 | +2 | 1·47 | 37 | 370 | 0·44 | 7 | 3 | 0 | 41 | — | — | 53·1 | +2·5 |
| 23 | June 7 | 68 | 44 | 61·0 | 50·6 | 55·8 | + 1·7 | 97 | + 6 | 0 | 0 | 7 | +4 | 0·30 | 8 | 80 | 3·11 | 54 | 19 | 0 | 41 | — | — | 53·5 | +1·8 |
| 24 | „ 14 | 66 | 49 | 62·3 | 50·9 | 56·6 | + 1·8 | 102 | + 4 | 0 | 0 | 5 | +2 | 1·75 | 44 | 440 | 4·61 | 77 | 27 | 0 | 42 | — | — | 55·2 | +2·5 |
| 25 | „ 21 | 73 | 47 | 68·1 | 51·3 | 59·7 | + 3·1 | 124 | + 21 | 0 | 0 | 1 | −2 | 0·27 | 7 | 54 | 8·94 | 163 | 53 | 0 | 40 | — | — | 56·1 | +2·4 |
| 26 | „ 28 | 74 | 48 | 69·0 | 54·0 | 61·5 | + 3·2 | 137 | + 29 | 0 | 0 | 2 | −1 | 0·16 | 4 | 36 | 6·86 | 115 | 40 | 0 | 43 | — | — | 57·9 | +3·4 |
| 27 | July 5 | 74 | 52 | 68·0 | 54·6 | 61·3 | + 2·6 | 135 | + 22 | 0 | 0 | 4 | +1 | 0·31 | 8 | 67 | 4·96 | 81 | 29 | 0 | 43 | — | — | 59·2 | +4·0 |
| 28 | „ 12 | 68 | 52 | 65·3 | 54·1 | 59·7 | + 0·2 | 124 | + 7 | 0 | 0 | 7 | +4 | 1·27 | 32 | 267 | 3·71 | 64 | 22 | 0 | 47 | — | — | 59·8 | +3·9 |
| 29 | „ 19 | 75 | 48 | 67·0 | 54·3 | 60·7 | + 1·2 | 131 | + 10 | 0 | 0 | 4 | +1 | 1·16 | 29 | 207 | 3·74 | 69 | 23 | 0 | 42 | — | — | 59·2 | +2·7 |
| 30 | „ 26 | 68 | 50 | 66·1 | 54·0 | 60·1 | + 0·9 | 127 | + 3 | 0 | 0 | 4 | +1 | 0·43 | 11 | 61 | 3·17 | 63 | 20 | 0 | 44 | — | — | 59·5 | +2·7 |
| 31 | August 2 | 70 | 51 | 63·9 | 55·4 | 59·7 | − 0·2 | 124 | − 1 | 0 | 0 | 3 | 0 | 0·69 | 18 | 138 | 2·09 | 36 | 13 | 0 | 45 | — | — | 59·8 | +2·9 |
| 32 | „ 9 | 66 | 47 | 60·4 | 51·0 | 55·7 | − 3·7 | 96 | − 28 | 0 | 0 | 5 | +1 | 0·63 | 16 | 107 | 2·56 | 47 | 17 | 0 | 39 | — | — | 59·4 | +2·4 |
| 33 | „ 16 | 70 | 50 | 64·9 | 53·4 | 59·1 | + 0·2 | 120 | − 2 | 0 | 0 | 5 | +1 | 0·89 | 23 | 144 | 5·36 | 101 | 36 | 0 | 44 | — | — | 58·6 | +1·4 |
| 34 | „ 23 | 64 | 45 | 62·1 | 48·9 | 55·5 | − 3·2 | 95 | − 23 | 0 | 0 | 1 | −3 | 0·05 | 1 | 6 | 8·27 | 168 | 58 | 0 | 39 | — | — | 58·4 | +1·2 |
| | **Summer, 1931** | **75** | **44** | **64·0** | **52·3** | **58·1** | **+ 0·4** | **1,471** | **+ 23** | **0** | **0** | **53** | **+11** | **9·38** | **238** | **138** | **4·45** | **79** | **27** | **0** | **39** | — | — | **57·7** | **+2·6** |
| 35 | August 30 | 63 | 47 | 59·6 | 52·3 | 55·9 | − 2·0 | 97 | − 18 | 0 | 0 | 5 | +1 | 3·44 | 87 | 544 | 3·26 | 67 | 23 | 0 | 40 | — | — | 58·8 | +1·7 |
| 36 | September 6 | 62 | 43 | 58·0 | 44·9 | 51·5 | − 5·6 | 67 | − 45 | 0 | 0 | 5 | +2 | 0·13 | 3 | 27 | 6·30 | 126 | 47 | 0 | 36 | — | — | 57·3 | +0·4 |
| 37 | „ 13 | 70 | 43 | 62·7 | 52·1 | 57·4 | + 1·1 | 108 | + 1 | 0 | 0 | 2 | 0 | 0·26 | 7 | 87 | 2·90 | 59 | 22 | 0 | 39 | — | — | 56·2 | −0·5 |
| 38 | „ 20 | 60 | 46 | 57·1 | 49·1 | 53·1 | − 1·9 | 78 | − 24 | 0 | 0 | 6 | +3 | 0·20 | 5 | 50 | 1·53 | 36 | 12 | 0 | 42 | — | — | 56·5 | +0·2 |
| 39 | „ 27 | 67 | 48 | 61·7 | 50·6 | 56·1 | + 2·2 | 99 | + 3 | 0 | 0 | 3 | −1 | 0·06 | 2 | 15 | 1·49 | 36 | 13 | 0 | 44 | — | — | 55·7 | −0·1 |
| 40 | October 4 | 66 | 46 | 63·1 | 51·4 | 57·3 | + 5·2 | 107 | + 18 | 0 | 0 | 3 | −1 | 0·13 | 3 | 19 | 4·11 | 111 | 36 | 0 | 42 | — | — | 55·6 | +0·3 |
| 41 | „ 11 | 63 | 40 | 59·1 | 42·9 | 51·0 | + 0·7 | 63 | − 17 | 1 | + 1 | 2 | −2 | 0·30 | 8 | 42 | 4·80 | 142 | 44 | 0 | 39 | — | — | 54·8 | +0·1 |
| 42 | „ 18 | 56 | 32 | 50·3 | 39·0 | 44·7 | − 4·5 | 26 | − 44 | 8 | + 7 | 5 | 0 | 0·90 | 23 | 121 | 4·93 | 167 | 47 | 1 | 29 | — | — | 52·8 | −1·0 |
| 43 | „ 25 | 52 | 33 | 48·9 | 36·3 | 42·6 | − 4·7 | 15 | − 41 | 12 | + 10 | 6 | +2 | 0·64 | 16 | 84 | 4·26 | 165 | 43 | 1 | 29 | — | — | 49·1 | −3·6 |
| 44 | November 1 | 60 | 38 | 56·0 | 44·1 | 50·1 | + 3·2 | 59 | + 14 | 2 | − 1 | 3 | −2 | 0·26 | 7 | 44 | 1·46 | 69 | 16 | 0 | 37 | — | — | 48·2 | −3·2 |
| 45 | „ 8 | 55 | 39 | 51·9 | 43·7 | 47·8 | + 2·1 | 42 | + 4 | 1 | − 4 | 3 | −1 | 0·51 | 13 | 81 | 1·99 | 105 | 22 | 0 | 34 | — | — | 48·9 | −1·2 |
| 46 | „ 15 | 51 | 39 | 48·0 | 41·3 | 44·7 | + 1·1 | 22 | − 9 | 4 | − 4 | 1 | −3 | 0·35 | 9 | 60 | 1·71 | 100 | 20 | 0 | 32 | — | — | 47·9 | −0·9 |
| 47 | „ 22 | 52 | 35 | 50·4 | 40·6 | 45·5 | + 2·9 | 29 | + 4 | 6 | − 5 | 3 | −1 | 0·47 | 12 | 100 | 1·44 | 87 | 18 | 0 | 31 | — | — | 46·6 | −1·1 |
| | **Autumn, 1931** | **70** | **32** | **55·9** | **45·3** | **50·6** | **0·0** | **812** | **−154** | **34** | **+ 4** | **47** | **−3** | **7·65** | **194** | **102** | **3·09** | **93** | **28** | **2** | **29** | — | — | **53·0** | **−0·7** |
| 48 | November 29 | 55 | 30 | 48·0 | 37·6 | 42·8 | + 0·8 | 20 | 0 | 14 | 0 | 4 | 0 | 0·56 | 14 | 87 | 1·87 | 150 | 24 | 1 | 29 | — | — | 46·3 | −0·4 |
| 49 | December 6 | 55 | 35 | 50·3 | 40·3 | 45·3 | + 4·6 | 29 | + 13 | 6 | − 11 | 1 | −3 | 0·06 | 2 | 11 | 1·73 | 145 | 23 | 1 | 27 | — | — | 44·9 | −1·0 |
| 50 | „ 13 | 52 | 33 | 45·1 | 38·7 | 41·9 | + 1·6 | 12 | − 2 | 11 | − 7 | 1 | −3 | 0·02 | 1 | 7 | 0·91 | 86 | 12 | 3 | 27 | — | — | 44·6 | −0·7 |
| 51 | „ 20 | 55 | 31 | 48·6 | 36·4 | 42·5 | + 3·3 | 20 | + 8 | 15 | − 3 | 1 | −3 | 0·07 | 2 | 18 | 0·60 | 62 | 8 | 3 | 26 | — | — | 43·7 | −0·9 |
| 52 | „ 27 | 57 | 29 | 45·9 | 34·6 | 40·3 | + 1·4 | 14 | + 2 | 26 | + 8 | 7 | +3 | 0·91 | 23 | 192 | 1·20 | 117 | 16 | 3 | 24 | — | — | 43·0 | −0·9 |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 58 | 31 | 50·0 | 41·3 | 45·7 | + 7·4 | 35 | + 23 | 10 | − 8 | 3 | −1 | 0·58 | 15 | 100 | 1·61 | 163 | 21 | 3 | 23 | — | — | 43·0 | 0·0 |
| 2 | „ 10 | 55 | 32 | 50·9 | 36·0 | 43·5 | + 5·3 | 21 | + 9 | 12 | − 6 | 4 | 0 | 0·38 | 10 | 83 | 1·73 | 147 | 22 | 2 | 28 | — | — | 42·8 | +0·7 |
| 3 | „ 17 | 56 | 40 | 51·9 | 44·4 | 48·1 | + 9·3 | 44 | + 32 | 1 | − 18 | 0 | −4 | 0·00 | 0 | 0 | 2·41 | 165 | 30 | 0 | 31 | — | — | 43·4 | +1·7 |
| 4 | „ 24 | 50 | 29 | 43·4 | 32·9 | 38·1 | − 0·8 | 6 | − 7 | 33 | + 13 | 1 | −3 | 0·01 | 0·3 | 3 | 3·19 | 197 | 38 | 6 | 25 | — | — | 43·4 | +1·9 |
| 5 | „ 31 | 51 | 35 | 47·9 | 38·9 | 43·4 | + 3·7 | 14 | + 1 | 6 | − 14 | 3 | −1 | 0·07 | 2 | 17 | 1·23 | 64 | 14 | 2 | 28 | — | — | 42·1 | +0·6 |
| 6 | February 7 | 46 | 31 | 43·7 | 34·0 | 38·9 | − 0·4 | 4 | − 9 | 26 | + 6 | 6 | +2 | 0·54 | 14 | 140 | 1·76 | 79 | 19 | 5 | 26 | — | — | 42·4 | +0·9 |
| 7 | „ 14 | 50 | 32 | 47·6 | 36·3 | 41·9 | + 2·2 | 12 | − 1 | 12 | − 9 | 1 | −3 | 0·01 | 0·3 | 3 | 3·83 | 153 | 39 | 3 | 26 | — | — | 41·9 | +0·5 |
| 8 | „ 21 | 52 | 32 | 47·9 | 39·9 | 43·9 | + 4·2 | 19 | + 6 | 5 | − 16 | 4 | 0 | 0·15 | 4 | 44 | 2·43 | 93 | 24 | 1 | 26 | — | — | 41·9 | +0·4 |
| | **Winter, 1931–32** | **58** | **29** | **47·8** | **37·8** | **42·8** | **+ 3·3** | **250** | **+ 75** | **177** | **− 65** | **36** | **−16** | **3·36** | **85** | **53** | **1·88** | **122** | **23** | **33** | **23** | — | — | **43·3** | **+0·2** |
| | **Seasonal Year** | **75** | **26** | **54·8** | **43·8** | **49·3** | **+ 1·1** | **3,011** | **− 38** | **359** | **− 39** | **180** | **−10** | **26·28** | **667** | **101** | **3·52** | **91** | **29** | **58** | **21** | — | — | **49·7** | **+0·6** |

* At Scarborough the earth thermometer is at a depth of 3 ft.

†† Period 1913–1925.

## 21.—YORK. Height of Station 56 ft., Latitude 53° 57′ N., Longitude 1° 5′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Dev. from Normal † | Depth 4 feet: Mean | Dev. from Normal †† |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 43 | 23 | 39·4 | 27·6 | 33·5 | − 6·3 | 0 | − 13 | 61 | + 32 | 3 | −1 | 0·14 | 4 | 33 | 4·07 | 171 | 38 | — | — | 36·1 | −3·7 | 40·3 | −1·3 |
| 10 | „ 8 | 50 | 23 | 40·3 | 28·4 | 34·3 | − 6·2 | 3 | − 10 | 58 | + 30 | 4 | 0 | 0·36 | 9 | 82 | 5·40 | 194 | 48 | — | — | 35·1 | −5·1 | 39·7 | −2·0 |
| 11 | „ 15 | 65 | 31 | 53·9 | 36·9 | 45·4 | + 3·7 | 38 | + 22 | 13 | − 13 | 0 | −3 | 0·00 | 0 | 0 | 4·83 | 145 | 41 | — | — | 38·3 | −2·3 | 39·5 | −2·4 |
| 12 | „ 22 | 59 | 29 | 52·1 | 35·1 | 43·6 | + 1·5 | 21 | + 2 | 11 | − 12 | 1 | −3 | 0·01 | 0·3 | 3 | 5·14 | 137 | 42 | — | — | 41·7 | +0·4 | 40·7 | −1·4 |
| 13 | „ 29 | 53 | 31 | 45·6 | 33·6 | 39·6 | − 3·6 | 6 | − 18 | 25 | + 6 | 3 | 0 | 0·85 | 22 | 220 | 3·70 | 97 | 29 | — | — | 40·2 | −1·8 | 41·6 | −0·9 |
| 14 | April 5 | 64 | 32 | 56·3 | 40·4 | 48·3 | + 3·8 | 53 | + 24 | 6 | − 9 | 2 | −1 | 0·32 | 8 | 114 | 4·66 | 97 | 35 | — | — | 43·5 | +0·7 | 42·1 | −0·9 |
| 15 | „ 12 | 59 | 34 | 52·6 | 40·1 | 46·3 | + 1·1 | 37 | + 3 | 7 | − 5 | 4 | +1 | 1·03 | 26 | 260 | 4·79 | 111 | 35 | — | — | 46·4 | +2·5 | 43·6 | +0·1 |
| 16 | „ 19 | 59 | 37 | 51·7 | 41·0 | 46·3 | − 0·2 | 35 | − 4 | 5 | − 4 | 7 | +4 | 0·61 | 15 | 167 | 2·39 | 53 | 17 | — | — | 44·6 | −0·5 | 44·3 | +0·2 |
| 17 | „ 26 | 59 | 38 | 54·0 | 41·1 | 47·5 | − 0·5 | 40 | − 5 | 3 | − 4 | 5 | +1 | 0·36 | 9 | 82 | 6·69 | 141 | 46 | — | — | 47·2 | +0·5 | 45·0 | 0·0 |
| 18 | May 3 | 65 | 36 | 58·1 | 40·9 | 49·5 | + 0·6 | 55 | + 3 | 2 | − 3 | 3 | −1 | 0·09 | 2 | 18 | 6·83 | 131 | 45 | — | — | 48·6 | +0·5 | 46·1 | 0·0 |
| 19 | „ 10 | 65 | 44 | 62·7 | 47·1 | 54·9 | + 4·3 | 90 | + 26 | 0 | − 4 | 3 | 0 | 0·16 | 4 | 36 | 3·97 | 74 | 25 | — | — | 51·3 | +1·6 | 47·3 | +0·2 |
| 20 | „ 17 | 64 | 34 | 56·3 | 40·6 | 48·5 | − 3·1 | 51 | − 25 | 4 | + 2 | 3 | 0 | 0·87 | 22 | 200 | 3·53 | 64 | 22 | — | — | 50·9 | −0·8 | 48·2 | −0·1 |
| 21 | „ 24 | 72 | 45 | 66·7 | 49·3 | 58·0 | + 5·0 | 112 | + 26 | 0 | − 2 | 5 | +2 | 1·15 | 29 | 242 | 7·84 | 139 | 48 | — | — | 53·9 | +0·3 | 49·2 | −0·4 |
| | **Spring, 1931** | **72** | **23** | **53·1** | **38·6** | **45·8** | **0·0** | **541** | **+ 31** | **195** | **+ 14** | **43** | **−1** | **5·95** | **151** | **114** | **4·91** | **114** | **36** | — | — | **44·4** | **−0·6** | **43·7** | **−0·7** |
| 22 | May 31 | 68 | 44 | 59·0 | 48·4 | 53·7 | − 1·8 | 82 | − 12 | 0 | − 1 | 4 | +1 | 1·32 | 34 | 309 | 1·47 | 25 | 9 | — | — | 55·3 | +0·3 | 50·6 | −0·4 |
| 23 | June 7 | 69 | 48 | 66·4 | 52·6 | 59·5 | + 3·4 | 123 | + 21 | 0 | 0 | 5 | +2 | 0·58 | 15 | 136 | 3·37 | 60 | 20 | — | — | 56·2 | 0·0 | 51·8 | −0·3 |
| 24 | „ 14 | 72 | 47 | 64·0 | 51·6 | 57·8 | + 1·0 | 111 | + 4 | 0 | 0 | 5 | +2 | 1·52 | 39 | 355 | 4·41 | 73 | 26 | — | — | 57·9 | +0·8 | 53·0 | −0·1 |
| 25 | „ 21 | 73 | 40 | 67·4 | 49·4 | 58·4 | − 0·1 | 115 | + 3 | 1 | + 1 | 2 | −1 | 0·30 | 8 | 53 | 7·11 | 128 | 42 | — | — | 58·2 | +0·4 | 53·8 | −0·1 |
| 26 | „ 28 | 73 | 47 | 68·9 | 53·9 | 61·4 | + 1·4 | 136 | + 20 | 0 | 0 | 3 | 0 | 0·35 | 9 | 69 | 6·87 | 115 | 40 | — | — | 60·2 | +1·9 | 54·8 | +0·2 |
| 27 | July 5 | 72 | 48 | 68·7 | 54·0 | 61·3 | + 1·0 | 135 | + 16 | 0 | 0 | 4 | +1 | 0·72 | 18 | 138 | 5·14 | 85 | 30 | — | — | 60·9 | +2·0 | 55·8 | +0·6 |
| 28 | „ 12 | 70 | 51 | 66·3 | 54·7 | 60·5 | − 0·4 | 129 | + 7 | 0 | 0 | 7 | +4 | 1·42 | 36 | 277 | 5·14 | 90 | 31 | — | — | 61·1 | +1·3 | 56·6 | +0·8 |
| 29 | „ 19 | 76 | 46 | 66·4 | 54·1 | 60·3 | − 0·4 | 128 | + 3 | 0 | 0 | 4 | +1 | 0·80 | 20 | 133 | 3·37 | 64 | 21 | — | — | 60·4 | 0·0 | 57·0 | +0·5 |
| 30 | „ 26 | 70 | 53 | 66·6 | 54·1 | 60·3 | 0·0 | 128 | + 1 | 0 | 0 | 4 | +1 | 0·20 | 5 | 28 | 3·43 | 71 | 21 | — | — | 60·0 | −0·5 | 57·1 | +0·1 |
| 31 | August 2 | 73 | 49 | 66·0 | 54·4 | 60·2 | − 0·7 | 127 | − 1 | 0 | 0 | 4 | +1 | 1·06 | 27 | 225 | 3·87 | 71 | 25 | — | — | 61·1 | +0·8 | 57·2 | −0·2 |
| 32 | „ 9 | 69 | 43 | 62·6 | 49·1 | 55·9 | − 4·3 | 97 | − 28 | 0 | 0 | 5 | +1 | 1·48 | 38 | 271 | 3·50 | 69 | 23 | — | — | 58·7 | −1·7 | 57·5 | −0·1 |
| 33 | „ 16 | 70 | 45 | 65·1 | 51·9 | 58·5 | − 1·2 | 115 | − 7 | 0 | 0 | 4 | 0 | 0·82 | 21 | 140 | 6·19 | 127 | 42 | — | — | 58·8 | −1·6 | 57·3 | −0·5 |
| 34 | „ 23 | 67 | 39 | 62·1 | 45·1 | 53·6 | − 5·6 | 81 | − 36 | 1 | + 1 | 1 | −3 | 0·03 | 1 | 6 | 8·70 | 196 | 61 | — | — | 57·6 | −2·3 | 57·1 | −0·8 |
| | **Summer, 1931** | **76** | **39** | **65·3** | **51·8** | **58·6** | **− 0·6** | **1,507** | **− 9** | **2** | **+ 1** | **52** | **+10** | **10·60** | **269** | **152** | **4·81** | **89** | **30** | — | — | **59·0** | **+0·1** | **55·4** | **0·0** |
| 35 | August 30 | 68 | 45 | 61·9 | 49·4 | 55·7 | 2·5 | 96 | − 16 | 0 | 0 | 4 | 0 | 2·67 | 68 | 486 | 4·07 | 91 | 29 | — | — | 58·5 | −0·5 | 57·0 | −0·7 |
| 36 | September 6 | 63 | 39 | 59·1 | 42·9 | 51·0 | − 6·1 | 65 | − 41 | 1 | + 1 | 2 | −1 | 0·19 | 5 | 50 | 6·39 | 142 | 48 | — | — | 55·3 | −2·8 | 56·6 | −0·7 |
| 37 | „ 13 | 72 | 38 | 64·3 | 50·3 | 57·3 | + 1·2 | 107 | + 7 | 1 | + 1 | 2 | 0 | 0·30 | 8 | 114 | 2·77 | 62 | 21 | — | — | 56·2 | −0·9 | 56·0 | −0·9 |
| 38 | „ 20 | 63 | 42 | 57·7 | 46·9 | 52·3 | − 2·4 | 72 | − 22 | 0 | 0 | 4 | +1 | 0·06 | 2 | 22 | 2·91 | 75 | 23 | — | — | 55·5 | −0·4 | 55·9 | −0·4 |
| 39 | „ 27 | 63 | 44 | 60·9 | 49·6 | 55·3 | + 1·8 | 93 | + 4 | 0 | 0 | 3 | −1 | 0·05 | 1 | 9 | 2·44 | 66 | 21 | — | — | 55·1 | +0·3 | 55·2 | −0·5 |
| 40 | October 4 | 66 | 46 | 62·7 | 50·9 | 56·8 | + 5·4 | 104 | + 22 | 0 | − 1 | 3 | −1 | 0·17 | 4 | 29 | 4·40 | 136 | 39 | — | — | 55·3 | +1·6 | 55·0 | +0·1 |
| 41 | „ 11 | 62 | 36 | 58·1 | 40·0 | 49·1 | − 0·4 | 54 | − 18 | 5 | + 3 | 1 | −3 | 0·10 | 3 | 19 | 4·01 | 140 | 37 | — | — | 52·3 | −0·1 | 54·6 | +0·4 |
| 42 | „ 18 | 56 | 24 | 49·1 | 34·3 | 41·7 | − 6·7 | 19 | − 41 | 21 | + 18 | 3 | −1 | 0·04 | 1 | 6 | 4·04 | 161 | 39 | — | — | 48·4 | −2·4 | 53·4 | +0·1 |
| 43 | „ 25 | 52 | 26 | 48·0 | 31·1 | 39·5 | − 6·9 | 12 | − 35 | 29 | + 24 | 3 | −1 | 0·76 | 19 | 119 | 4·86 | 219 | 49 | — | — | 44·0 | −5·3 | 51·2 | −1·1 |
| 44 | November 1 | 61 | 38 | 54·7 | 44·0 | 49·3 | + 3·4 | 54 | + 18 | 1 | − 7 | 3 | −1 | 0·64 | 16 | 123 | 0·97 | 54 | 10 | — | — | 46·3 | −1·4 | 49·4 | −1·7 |
| 45 | „ 8 | 54 | 37 | 51·7 | 41·4 | 46·5 | + 1·9 | 36 | + 6 | 4 | − 8 | 6 | +2 | 1·08 | 27 | 208 | 1·43 | 90 | 16 | — | — | 46·9 | +0·9 | 49·1 | −0·9 |
| 46 | „ 15 | 49 | 32 | 48·0 | 38·7 | 43·3 | + 0·8 | 18 | − 8 | 8 | − 8 | 3 | −1 | 0·78 | 20 | 154 | 1·14 | 79 | 13 | — | — | 44·9 | +0·6 | 48·7 | 0·0 |
| 47 | „ 22 | 54 | 32 | 48·7 | 40·6 | 44·7 | + 3·2 | 25 | + 3 | 7 | − 12 | 4 | 0 | 1·19 | 30 | 300 | 1·20 | 89 | 15 | — | — | 44·3 | +1·1 | 47·6 | 0·0 |
| | **Autumn, 1931** | **72** | **24** | **55·8** | **43·1** | **49·4** | **− 0·6** | **755** | **−121** | **77** | **+ 11** | **41** | **−7** | **8·03** | **204** | **126** | **3·13** | **107** | **29** | — | — | **51·0** | **−0·7** | **53·1** | **−0·5** |
| 48 | November 29 | 57 | 27 | 46·9 | 37·6 | 42·3 | + 1·3 | 21 | + 3 | 20 | − 2 | 4 | 0 | 0·53 | 13 | 87 | 1·10 | 110 | 14 | — | — | 43·5 | +1·1 | 47·0 | +0·4 |
| 49 | December 6 | 56 | 32 | 50·4 | 39·9 | 45·1 | + 5·4 | 27 | + 11 | 7 | − 18 | 1 | −3 | 0·02 | 1 | 6 | 2·14 | 233 | 28 | — | — | 42·9 | +1·2 | 46·2 | +0·5 |
| 50 | „ 13 | 51 | 26 | 43·4 | 35·6 | 39·5 | + 0·1 | 12 | − 2 | 31 | + 6 | 1 | −3 | 0·01 | 0·3 | 2 | 0·70 | 88 | 9 | — | — | 42·7 | +1·6 | 46·0 | +1·0 |
| 51 | „ 20 | 54 | 30 | 45·9 | 34·9 | 40·4 | + 2·0 | 17 | + 3 | 30 | + 5 | 3 | −1 | 0·06 | 1 | 10 | 0·56 | 80 | 8 | — | — | 40·0 | −0·7 | 44·9 | +0·5 |
| 52 | „ 27 | 55 | 23 | 45·6 | 34·1 | 39·9 | + 1·8 | 21 | + 8 | 36 | + 12 | 6 | +2 | 0·26 | 7 | 64 | 2·29 | 314 | 31 | — | — | 40·1 | −0·2 | 44·2 | +0·4 |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 57 | 27 | 49·3 | 41·4 | 45·3 | + 7·7 | 14 | + 1 | 16 | − 8 | 3 | −1 | 0·91 | 23 | 177 | 1·49 | 213 | 20 | — | — | 42·7 | +2·8 | 44·0 | +0·7 |
| 2 | „ 10 | 56 | 34 | 49·4 | 39·9 | 44·7 | + 7·3 | 26 | + 13 | 6 | − 18 | 4 | 0 | 0·75 | 19 | 190 | 1·40 | 171 | 18 | — | — | 40·9 | +1·5 | 44·0 | +1·2 |
| 3 | „ 17 | 59 | 38 | 52·1 | 43·0 | 47·5 | + 9·5 | 41 | + 27 | 3 | − 23 | 1 | −3 | 0·01 | 0·3 | 4 | 1·33 | 133 | 17 | — | — | 43·6 | +4·5 | 44·0 | +1·6 |
| 4 | „ 24 | 49 | 26 | 42·3 | 30·6 | 36·5 | − 1·7 | 5 | − 9 | 43 | + 15 | 0 | −4 | 0·00 | 0 | 0 | 2·04 | 170 | 25 | — | — | 40·4 | +1·2 | 44·1 | +2·0 |
| 5 | „ 31 | 52 | 28 | 46·4 | 37·0 | 41·7 | + 2·6 | 12 | − 2 | 14 | − 15 | 2 | −2 | 0·03 | 1 | 9 | 1·09 | 71 | 13 | — | — | 39·6 | +0·3 | 43·1 | +1·2 |
| 6 | February 7 | 44 | 27 | 40·1 | 30·9 | 35·5 | − 3·3 | 1 | − 13 | 45 | + 15 | 5 | +1 | 0·26 | 7 | 78 | 1·64 | 89 | 18 | — | — | 39·0 | −0·2 | 42·9 | +1·1 |
| 7 | „ 14 | 49 | 24 | 45·9 | 32·0 | 38·9 | − 0·3 | 7 | − 7 | 27 | − 3 | 1 | −3 | 0·01 | 0·3 | 3 | 3·04 | 144 | 31 | — | — | 38·3 | −0·8 | 42·0 | +0·4 |
| 8 | „ 21 | 51 | 28 | 47·4 | 38·3 | 42·9 | + 3·6 | 16 | + 3 | 10 | − 19 | 2 | −2 | 0·06 | 2 | 25 | 2·46 | 111 | 24 | — | — | 39·6 | +0·3 | 41·9 | +0·4 |
| | **Winter, 1931–32** | **59** | **23** | **46·5** | **36·6** | **41·6** | **+ 2·8** | **220** | **+ 36** | **288** | **− 53** | **33** | **−19** | **2·91** | **74** | **52** | **1·64** | **137** | **20** | — | — | **41·0** | **+1·0** | **44·2** | **+0·9** |
| | **Seasonal Year** | **76** | **23** | **55·2** | **42·5** | **48·8** | **+ 0·4** | **3,023** | **− 63** | **562** | **− 27** | **169** | **−17** | **27·49** | **698** | **114** | **3·62** | **104** | **30** | — | — | **48·9** | **−0·1** | **49·1** | **−0·1** |

† Period 1911–1925.
†† Period 1911–1925.

## 22.—CRANWELL. Height of Station 240 ft., Latitude 53° 2′ N., Longitude 0° 31′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Dev. from Normal | Depth 4 feet: Mean | Dev. from Normal |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 44 | 13 | 37·4 | 25·1 | 31·3 | − 8·0 | 1 | − 10 | 76 | + 43 | 3 | −1 | 0·08 | 2 | 20 | 3·21 | 105 | 30 | 7 | 11 | — | — | — | — |
| 10 | „ 8 | 49 | 17 | 38·7 | 24·9 | 31·8 | − 8·3 | 3 | − 9 | 76 | + 44 | 3 | −1 | 0·18 | 5 | 56 | 6·40 | 184 | 57 | 7 | 14 | — | — | — | — |
| 11 | „ 15 | 65 | 27 | 56·1 | 33·4 | 44·7 | + 3·4 | 38 | + 23 | 18 | − 11 | 0 | −3 | 0·00 | 0 | 0 | 5·63 | 139 | 48 | 5 | 20 | — | — | — | — |
| 12 | „ 22 | 62 | 27 | 52·7 | 35·6 | 44·1 | + 2·5 | 27 | + 8 | 13 | − 14 | 2 | −2 | 0·02 | 0·4 | 5 | 5·60 | 126 | 46 | 2 | 19 | — | — | — | — |
| 13 | „ 29 | 53 | 24 | 47·7 | 33·0 | 40·3 | − 2·3 | 11 | − 12 | 23 | − 2 | 3 | 0 | 0·71 | 18 | 225 | 3·79 | 83 | 30 | 3 | 16 | — | — | — | — |
| 14 | April 5 | 65 | 37 | 57·7 | 41·1 | 49·4 | + 5·0 | 55 | + 28 | 4 | − 18 | 2 | −1 | 0·17 | 4 | 57 | 4·37 | 76 | 33 | 0 | 34 | — | — | — | — |
| 15 | „ 12 | 57 | 33 | 52·4 | 40·3 | 46·3 | + 1·4 | 35 | + 4 | 6 | − 13 | 4 | +1 | 0·79 | 20 | 222 | 4·93 | 96 | 36 | 0 | 32 | — | — | — | — |
| 16 | „ 19 | 59 | 34 | 49·9 | 38·1 | 44·0 | − 2·1 | 25 | − 11 | 10 | − 5 | 5 | +2 | 0·70 | 18 | 257 | 1·99 | 37 | 14 | 0 | 32 | — | — | — | — |
| 17 | „ 26 | 61 | 37 | 54·7 | 40·1 | 47·4 | 0·0 | 42 | + 1 | 4 | − 8 | 6 | +2 | 0·58 | 15 | 167 | 4·53 | 80 | 31 | 0 | 31 | — | — | — | — |
| 18 | May 3 | 66 | 36 | 59·3 | 39·0 | 49·1 | + 0·5 | 56 | + 10 | 6 | − 2 | 2 | −1 | 0·10 | 3 | 30 | 8·36 | 134 | 56 | 0 | 31 | — | — | — | — |
| 19 | „ 10 | 66 | 40 | 62·0 | 46·1 | 54·1 | + 3·8 | 85 | + 33 | 1 | − 5 | 3 | 0 | 0·43 | 11 | 110 | 3·89 | 61 | 25 | 0 | 37 | — | — | — | — |
| 20 | „ 17 | 66 | 30 | 55·6 | 39·9 | 47·7 | − 3·6 | 44 | − 17 | 5 | + 1 | 6 | +4 | 1·40 | 36 | 360 | 2·31 | 35 | 15 | 2 | 23 | — | — | — | — |
| 21 | „ 24 | 73 | 43 | 68·1 | 46·4 | 57·3 | + 4·6 | 107 | + 35 | 0 | − 3 | 5 | +2 | 0·81 | 21 | 191 | 8·34 | 127 | 52 | 0 | 37 | — | — | — | — |
| | **Spring, 1931** | **73** | **13** | **53·3** | **37·2** | **45·2** | **− 0·2** | **529** | **+ 83** | **242** | **+ 7** | **44** | **+2** | **5·97** | **152** | **132** | **4·87** | **94** | **36** | **26** | **11** | — | — | — | — |
| 22 | May 31 | 69 | 44 | 62·9 | 49·0 | 55·9 | + 0·8 | 97 | + 14 | 0 | − 2 | 3 | +1 | 1·19 | 30 | 300 | 3·20 | 48 | 20 | 0 | 41 | — | — | — | — |
| 23 | June 7 | 72 | 50 | 67·1 | 53·9 | 60·5 | + 4·9 | 129 | + 37 | 0 | − 1 | 5 | +3 | 0·43 | 11 | 122 | 4·26 | 66 | 26 | 0 | 47 | — | — | — | — |
| 24 | „ 14 | 74 | 47 | 64·7 | 51·4 | 58·1 | + 1·8 | 113 | + 15 | 0 | 0 | 5 | +3 | 1·03 | 26 | 289 | 6·64 | 99 | 40 | 0 | 45 | — | — | — | — |
| 25 | „ 21 | 71 | 40 | 66·9 | 47·3 | 57·1 | − 0·9 | 104 | + 2 | 1 | + 1 | 1 | −2 | 0·16 | 4 | 33 | 7·34 | 117 | 44 | 0 | 35 | — | — | — | — |
| 26 | „ 28 | 74 | 45 | 70·7 | 52·4 | 61·5 | + 1·8 | 137 | + 31 | 0 | 0 | 2 | 0 | 0·32 | 8 | 80 | 8·90 | 130 | 53 | 0 | 42 | — | — | — | — |
| 27 | July 5 | 73 | 48 | 69·3 | 52·4 | 60·9 | + 0·7 | 132 | + 22 | 0 | 0 | 5 | +2 | 0·28 | 7 | 58 | 5·76 | 82 | 35 | 0 | 44 | — | — | — | — |
| 28 | „ 12 | 70 | 51 | 65·7 | 53·7 | 59·7 | − 1·2 | 124 | + 10 | 0 | 0 | 6 | +3 | 1·90 | 48 | 400 | 4·71 | 70 | 29 | 0 | 49 | — | — | — | — |
| 29 | „ 19 | 76 | 45 | 66·6 | 52·3 | 59·5 | − 1·3 | 123 | + 5 | 0 | 0 | 4 | +1 | 1·00 | 25 | 179 | 4·07 | 65 | 25 | 0 | 41 | — | — | — | — |
| 30 | „ 26 | 75 | 47 | 67·1 | 52·4 | 59·7 | − 0·7 | 124 | + 3 | 0 | 0 | 4 | +1 | 0·23 | 6 | 35 | 4·16 | 72 | 26 | 0 | 47 | — | — | — | — |
| 31 | August 2 | 73 | 50 | 66·0 | 54·4 | 60·2 | − 1·0 | 127 | + 4 | 0 | 0 | 4 | +1 | 2·02 | 51 | 392 | 4·40 | 67 | 28 | 0 | 47 | — | — | — | — |
| 32 | „ 9 | 69 | 43 | 62·4 | 48·3 | 55·3 | − 5·3 | 93 | − 29 | 0 | 0 | 5 | +2 | 0·95 | 24 | 171 | 3·50 | 56 | 23 | 0 | 41 | — | — | — | — |
| 33 | „ 16 | 71 | 48 | 65·4 | 51·0 | 58·2 | − 1·9 | 113 | − 5 | 0 | 0 | 4 | +1 | 0·47 | 12 | 80 | 6·33 | 106 | 43 | 0 | 46 | — | — | — | — |
| 34 | „ 23 | 68 | 38 | 63·7 | 41·7 | 52·7 | − 7·0 | 77 | − 36 | 3 | + 3 | 1 | −2 | 0·01 | 0·2 | 1 | 8·66 | 158 | 61 | 0 | 33 | — | — | — | — |
| | **Summer, 1931** | **76** | **38** | **66·0** | **50·8** | **58·4** | **− 0·7** | **1,493** | **+ 73** | **4** | **+ 1** | **49** | **+14** | **9·99** | **254** | **154** | **5·53** | **87** | **35** | **0** | **33** | — | — | — | — |
| 35 | August 30 | 70 | 43 | 62·9 | 48·6 | 55·7 | − 2·8 | 96 | − 11 | 0 | 0 | 5 | +2 | 1·80 | 46 | 285 | 2·86 | 53 | 21 | 0 | 39 | — | — | — | — |
| 36 | September 6 | 61 | 40 | 57·7 | 42·1 | 49·9 | − 7·5 | 56 | − 46 | 1 | + 1 | 3 | 0 | 0·18 | 5 | 45 | 5·56 | 102 | 42 | 0 | 35 | — | — | — | — |
| 37 | „ 13 | 69 | 38 | 64·6 | 49·0 | 56·8 | + 0·3 | 106 | + 10 | 1 | 0 | 2 | 0 | 0·27 | 7 | 87 | 2·97 | 56 | 23 | 0 | 36 | — | — | — | — |
| 38 | „ 20 | 61 | 41 | 56·9 | 45·9 | 51·4 | − 3·9 | 67 | − 25 | 0 | − 2 | 3 | 0 | 0·33 | 8 | 80 | 2·41 | 52 | 20 | 0 | 39 | — | — | — | — |
| 39 | „ 27 | 69 | 45 | 61·3 | 48·9 | 55·1 | + 0·8 | 92 | + 4 | 0 | − 3 | 2 | −1 | 0·06 | 1 | 8 | 2·04 | 46 | 17 | 0 | 42 | — | — | — | — |
| 40 | October 4 | 66 | 43 | 62·9 | 48·9 | 55·9 | + 4·7 | 97 | + 14 | 0 | − 4 | 2 | −2 | 0·13 | 3 | 21 | 4·01 | 103 | 35 | 0 | 39 | — | — | — | — |
| 41 | „ 11 | 64 | 37 | 59·0 | 40·1 | 49·5 | 0·0 | 57 | − 17 | 4 | − 1 | 1 | −3 | 0·01 | 0·3 | 2 | 6·06 | 167 | 56 | 0 | 31 | — | — | — | — |
| 42 | „ 18 | 57 | 26 | 50·7 | 35·0 | 42·9 | − 5·5 | 27 | − 34 | 21 | + 15 | 1 | −3 | 0·03 | 1 | 6 | 5·77 | 181 | 55 | 4 | 21 | — | — | — | — |
| 43 | „ 25 | 52 | 26 | 47·9 | 31·1 | 39·5 | − 6·6 | 11 | − 35 | 27 | + 20 | 3 | −1 | 0·30 | 8 | 47 | 5·57 | 198 | 56 | 5 | 19 | — | — | — | — |
| 44 | November 1 | 59 | 33 | 55·0 | 43·7 | 49·3 | + 3·5 | 56 | + 23 | 2 | − 7 | 3 | −1 | 0·35 | 9 | 69 | 2·89 | 124 | 30 | 1 | 30 | — | — | — | — |
| 45 | „ 8 | 54 | 34 | 51·7 | 41·0 | 46·3 | + 2·0 | 34 | + 8 | 4 | − 8 | 4 | 0 | 0·37 | 9 | 75 | 2·73 | 130 | 30 | 2 | 30 | — | — | — | — |
| 46 | „ 15 | 50 | 31 | 46·0 | 36·1 | 41·1 | − 1·1 | 10 | − 10 | 18 | + 3 | 3 | −1 | 0·67 | 17 | 155 | 1·39 | 71 | 16 | 3 | 26 | — | — | — | — |
| 47 | „ 22 | 54 | 33 | 48·0 | 38·3 | 43·1 | + 1·9 | 20 | + 4 | 10 | − 10 | 5 | +1 | 0·82 | 21 | 233 | 1·66 | 87 | 20 | 2 | 30 | — | — | — | — |
| | **Autumn, 1931** | **70** | **26** | **55·7** | **42·2** | **49·0** | **− 1·1** | **729** | **−115** | **88** | **+ 4** | **37** | **−9** | **5·32** | **135** | **80** | **3·53** | **97** | **32** | **17** | **19** | — | — | — | — |
| 48 | November 29 | 58 | 32 | 45·4 | 36·3 | 40·9 | + 0·3 | 15 | + 3 | 23 | − 3 | 4 | 0 | 0·60 | 15 | 115 | 0·66 | 45 | 8 | 1 | 30 | — | — | — | — |
| 49 | December 6 | 53 | 32 | 47·6 | 39·3 | 43·5 | + 4·4 | 18 | + 8 | 7 | − 24 | 1 | −3 | 0·03 | 1 | 6 | 2·77 | 195 | 35 | 1 | 26 | — | — | — | — |
| 50 | „ 13 | 48 | 28 | 41·7 | 35·7 | 38·7 | − 0·2 | 5 | − 4 | 30 | − 2 | 1 | −3 | 0·04 | 1 | 8 | 1·29 | 100 | 17 | 2 | 23 | — | — | — | — |
| 51 | „ 20 | 51 | 26 | 43·0 | 35·1 | 39·1 | + 1·2 | 15 | + 6 | 35 | + 3 | 2 | −1 | 0·14 | 3 | 30 | 0·31 | 26 | 4 | 3 | 21 | — | — | — | — |
| 52 | „ 27 | 53 | 23 | 43·3 | 34·6 | 38·9 | + 1·3 | 18 | + 9 | 38 | + 7 | 5 | +2 | 0·31 | 8 | 80 | 2·54 | 205 | 34 | 4 | 18 | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 55 | 27 | 47·6 | 41·3 | 44·5 | + 7·9 | 33 | + 24 | 17 | − 13 | 4 | 0 | 0·38 | 10 | 77 | 2·04 | 176 | 27 | 2 | 20 | — | — | — | — |
| 2 | „ 10 | 55 | 35 | 49·6 | 39·1 | 44·3 | + 8·0 | 22 | + 13 | 6 | − 25 | 6 | +2 | 0·17 | 4 | 36 | 3·51 | 258 | 44 | 0 | 32 | — | — | — | — |
| 3 | „ 17 | 56 | 34 | 50·6 | 40·9 | 45·7 | + 8·8 | 31 | + 22 | 5 | − 28 | 0 | −3 | 0·00 | 0 | 0 | 2·81 | 169 | 34 | 1 | 30 | — | — | — | — |
| 4 | „ 24 | 46 | 27 | 40·7 | 30·9 | 35·8 | − 1·2 | 4 | − 5 | 47 | + 12 | 2 | −1 | 0·02 | 0·4 | 4 | 1·41 | 75 | 17 | 5 | 23 | — | — | — | — |
| 5 | „ 31 | 49 | 27 | 45·3 | 34·9 | 40·1 | + 2·0 | 9 | 0 | 23 | − 13 | 3 | −1 | 0·07 | 2 | 18 | 1·36 | 60 | 15 | 3 | 24 | — | — | — | — |
| 6 | February 7 | 40 | 23 | 37·9 | 26·3 | 32·1 | − 6·0 | 0 | − 9 | 68 | + 32 | 5 | +2 | 0·39 | 10 | 111 | 3·47 | 133 | 37 | 6 | 17 | — | — | — | — |
| 7 | „ 14 | 48 | 24 | 43·1 | 30·9 | 37·0 | − 1·5 | 4 | − 6 | 39 | + 4 | 3 | 0 | 0·05 | 1 | 10 | 2·79 | 96 | 28 | 4 | 19 | — | — | — | — |
| 8 | „ 21 | 48 | 29 | 44·9 | 35·6 | 40·3 | + 1·8 | 6 | − 4 | 20 | − 14 | 2 | −1 | 0·10 | 3 | 37 | 1·54 | 52 | 15 | 1 | 25 | — | — | — | — |
| | **Winter, 1931–32** | **58** | **23** | **44·7** | **35·5** | **40·1** | **+ 2·1** | **180** | **+ 57** | **358** | **− 64** | **38** | **−7** | **2·30** | **58** | **41** | **2·04** | **113** | **24** | **33** | **17** | — | — | — | — |
| | **Seasonal Year** | **76** | **13** | **54·9** | **41·4** | **48·2** | **0·0** | **2,931** | **+ 98** | **692** | **− 52** | **168** | **0** | **23·58** | **599** | **102** | **3·99** | **94** | **33** | **76** | **11** | — | — | — | — |

## 23.—YARMOUTH. Height of Station 5 ft., Latitude 52° 37′ N., Longitude 1° 43′ E.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Dev. from Normal † | Depth 4 feet: Mean | Dev. from Normal †† |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 39 | 27 | 37·0 | 31·6 | 34·3 | − 4·7 | 0 | − 11 | 54 | + 27 | 1 | −3 | 0·01 | 0·3 | 3 | 5·11 | 158 | 47 | 4 | 25 | 38·1 | −2·7 | 42·9 | −0·2 |
| 10 | „ 8 | 51 | 18 | 40·6 | 27·7 | 34·1 | − 5·6 | 4 | − 8 | 59 | + 34 | 4 | 0 | 0·44 | 11 | 100 | 5·43 | 146 | 48 | 7 | 18 | 35·6 | −5·7 | 42·1 | −1·3 |
| 11 | „ 15 | 61 | 33 | 46·1 | 38·0 | 42·1 | + 1·5 | 15 | + 1 | 15 | − 7 | 0 | −3 | 0·00 | 0 | 0 | 5·94 | 138 | 50 | 1 | 29 | 40·3 | −1·6 | 41·4 | −2·3 |
| 12 | „ 22 | 54 | 33 | 47·3 | 38·4 | 42·9 | + 1·8 | 13 | − 3 | 9 | − 10 | 1 | −3 | 0·02 | 1 | 8 | 4·59 | 96 | 38 | 1 | 29 | 44·1 | +1·4 | 42·7 | −1·4 |
| 13 | „ 29 | 53 | 37 | 43·0 | 38·6 | 40·8 | − 1·7 | 6 | − 13 | 14 | − 2 | 3 | 0 | 0·11 | 3 | 37 | 4·61 | 88 | 36 | 0 | 32 | 43·0 | −0·7 | 43·6 | −1·1 |
| 14 | April 5 | 62 | 37 | 51·0 | 41·0 | 46·0 | + 2·5 | 31 | + 8 | 3 | − 9 | 2 | −1 | 0·24 | 6 | 86 | 4·16 | 67 | 32 | 0 | 35 | 46·4 | +1·7 | 44·3 | −1·0 |
| 15 | „ 12 | 64 | 36 | 51·9 | 41·9 | 46·9 | + 2·8 | 37 | + 9 | 4 | − 5 | 5 | +2 | 0·92 | 23 | 230 | 4·01 | 70 | 29 | 0 | 32 | 48·6 | +2·7 | 45·7 | −0·3 |
| 16 | „ 19 | 55 | 36 | 49·0 | 40·7 | 44·9 | − 0·2 | 23 | − 10 | 5 | − 1 | 5 | +2 | 0·85 | 22 | 314 | 3·94 | 63 | 28 | 0 | 33 | 47·1 | −0·2 | 46·0 | −0·8 |
| 17 | „ 26 | 61 | 39 | 55·0 | 42·1 | 48·5 | + 1·8 | 47 | + 8 | 3 | − 1 | 6 | +2 | 0·82 | 21 | 191 | 5·20 | 80 | 36 | 0 | 37 | 49·1 | +0·1 | 46·9 | −0·8 |
| 18 | May 3 | 64 | 40 | 55·6 | 43·6 | 49·6 | + 1·9 | 53 | + 5 | 1 | − 1 | 3 | 0 | 0·88 | 22 | 220 | 7·40 | 106 | 49 | 0 | 37 | 51·1 | +0·2 | 47·7 | −1·1 |
| 19 | „ 10 | 67 | 40 | 60·1 | 46·4 | 53·3 | + 4·1 | 80 | + 23 | 1 | 0 | 3 | 0 | 0·46 | 12 | 120 | 4·76 | 68 | 31 | 0 | 37 | 55·0 | +1·9 | 49·0 | −1·1 |
| 20 | „ 17 | 63 | 42 | 55·0 | 46·0 | 50·5 | − 0·1 | 59 | − 9 | 0 | − 1 | 4 | +1 | 0·56 | 14 | 140 | 1·99 | 27 | 13 | 0 | 43 | 53·4 | −1·7 | 50·6 | −0·9 |
| 21 | „ 24 | 64 | 48 | 61·3 | 50·6 | 55·9 | + 3·6 | 97 | + 19 | 0 | 0 | 3 | 0 | 1·13 | 29 | 290 | 8·67 | 117 | 54 | 0 | 43 | 57·1 | +0·2 | 51·3 | −1·6 |
| | **Spring, 1931** | **67** | **18** | **50·2** | **40·5** | **45·4** | **+ 0·6** | **465** | **+ 19** | **168** | **+ 24** | **40** | **−3** | **6·44** | **164** | **132** | **5·06** | **88** | **37** | **13** | **18** | **46·8** | **−0·3** | **45·7** | **−1·1** |
| 22 | May 31 | 66 | 49 | 59·3 | 50·3 | 54·8 | + 0·3 | 90 | + 1 | 0 | 0 | 5 | +2 | 0·86 | 22 | 244 | 3·86 | 51 | 24 | 0 | 46 | 57·6 | −0·8 | 52·6 | −1·5 |
| 23 | June 7 | 73 | 52 | 66·9 | 56·0 | 61·5 | + 6·2 | 137 | + 40 | 0 | 0 | 3 | 0 | 0·41 | 10 | 83 | 4·19 | 62 | 25 | 0 | 50 | 59·6 | 0·0 | 53·6 | −1·6 |
| 24 | „ 14 | 70 | 48 | 64·3 | 52·6 | 58·5 | + 3·3 | 115 | + 13 | 0 | 0 | 2 | −1 | 0·67 | 17 | 155 | 7·30 | 106 | 44 | 0 | 45 | 61·7 | +1·3 | 55·0 | −1·2 |
| 25 | „ 21 | 77 | 45 | 65·9 | 51·3 | 58·6 | + 1·0 | 116 | + 9 | 0 | 0 | 2 | −1 | 0·06 | 2 | 20 | 10·03 | 148 | 60 | 0 | 40 | 61·7 | +0·8 | 56·1 | −0·9 |
| 26 | „ 28 | 74 | 53 | 66·9 | 55·6 | 61·3 | + 1·8 | 135 | + 24 | 0 | 0 | 0 | −3 | 0·00 | 0 | 0 | 9·06 | 120 | 54 | 0 | 48 | 63·9 | +2·6 | 56·7 | −0·9 |
| 27 | July 5 | 73 | 52 | 68·3 | 55·6 | 61·9 | + 2·1 | 139 | + 24 | 0 | 0 | 4 | +1 | 0·50 | 13 | 130 | 6·81 | 85 | 41 | 0 | 50 | 64·4 | +2·4 | 57·9 | −0·2 |
| 28 | „ 12 | 69 | 53 | 65·0 | 55·7 | 60·3 | − 0·2 | 128 | + 8 | 0 | 0 | 5 | +2 | 1·27 | 32 | 246 | 4·73 | 62 | 29 | 0 | 50 | 63·0 | −0·3 | 58·3 | −0·3 |
| 29 | „ 19 | 75 | 45 | 68·4 | 54·3 | 61·3 | + 0·4 | 135 | + 11 | 0 | 0 | 2 | −1 | 0·87 | 22 | 147 | 6·69 | 91 | 41 | 0 | 43 | 62·3 | −1·7 | 58·1 | −1·0 |
| 30 | „ 26 | 69 | 51 | 65·1 | 54·9 | 60·0 | − 0·6 | 126 | − 3 | 0 | 0 | 5 | +2 | 0·99 | 25 | 156 | 3·51 | 53 | 22 | 0 | 48 | 62·6 | −1·1 | 58·4 | −1·2 |
| 31 | August 2 | 71 | 54 | 66·9 | 59·1 | 63·0 | + 2·0 | 147 | + 15 | 0 | 0 | 3 | 0 | 1·38 | 35 | 318 | 5·16 | 69 | 33 | 0 | 52 | 64·3 | +0·8 | 58·9 | −1·2 |
| 32 | „ 9 | 68 | 45 | 60·7 | 51·4 | 56·1 | − 4·7 | 99 | − 31 | 0 | 0 | 5 | +2 | 0·76 | 19 | 146 | 3·46 | 51 | 23 | 0 | 43 | 60·4 | −3·3 | 59·0 | −1·5 |
| 33 | „ 16 | 69 | 50 | 65·6 | 53·6 | 59·6 | − 0·9 | 123 | − 3 | 0 | 0 | 5 | +2 | 0·72 | 18 | 129 | 6·17 | 90 | 42 | 0 | 48 | 60·3 | −3·2 | 58·3 | −2·3 |
| 34 | „ 23 | 63 | 43 | 61·3 | 50·3 | 55·8 | − 4·3 | 97 | − 25 | 0 | 0 | 0 | −4 | 0·00 | 0 | 0 | 9·77 | 159 | 69 | 0 | 41 | 58·6 | −4·0 | 58·0 | −2·5 |
| | **Summer, 1931** | **77** | **43** | **65·0** | **53·9** | **59·4** | **+ 0·5** | **1,587** | **+ 83** | **0** | **0** | **41** | **+1** | **8·49** | **216** | **134** | **6·21** | **87** | **39** | **0** | **40** | **61·6** | **−0·5** | **57·0** | **−1·3** |
| 35 | August 30 | 64 | 50 | 62·9 | 55·0 | 58·9 | − 0·2 | 118 | 0 | 0 | 0 | 5 | +1 | 1·67 | 42 | 263 | 1·93 | 32 | 14 | 0 | 47 | 60·1 | −1·3 | 58·0 | −2·1 |
| 36 | September 6 | 63 | 40 | 58·9 | 43·7 | 51·3 | − 7·1 | 66 | − 47 | 2 | + 2 | 1 | −2 | 0·06 | 1 | 8 | 7·24 | 132 | 54 | 0 | 38 | 56·6 | −3·8 | 57·7 | −1·9 |
| 37 | „ 13 | 66 | 41 | 62·4 | 49·4 | 55·9 | − 1·8 | 99 | − 9 | 0 | 0 | 1 | −1 | 0·02 | 0·4 | 4 | 3·99 | 70 | 31 | 0 | 39 | 55·7 | −3·6 | 56·7 | −2·4 |
| 38 | „ 20 | 61 | 47 | 58·1 | 49·6 | 53·9 | − 2·5 | 83 | − 19 | 0 | 0 | 3 | 0 | 0·26 | 7 | 78 | 3·97 | 76 | 32 | 0 | 45 | 56·3 | −1·8 | 56·6 | −1·9 |
| 39 | „ 27 | 70 | 43 | 61·0 | 48·9 | 54·9 | + 0·1 | 90 | − 7 | 0 | 0 | 2 | −1 | 0·04 | 1 | 7 | 3·59 | 72 | 30 | 0 | 41 | 55·4 | −1·4 | 56·0 | −1·8 |
| 40 | October 4 | 67 | 47 | 64·0 | 52·1 | 58·1 | + 5·1 | 113 | + 22 | 0 | − 1 | 1 | −3 | 0·21 | 5 | 36 | 4·07 | 101 | 36 | 0 | 43 | 55·6 | +0·1 | 56·0 | −0·9 |
| 41 | „ 11 | 60 | 40 | 57·0 | 45·0 | 51·0 | − 0·4 | 64 | − 18 | 2 | 0 | 3 | −1 | 0·03 | 1 | 6 | 2·84 | 73 | 26 | 0 | 38 | 53·9 | 0·0 | 55·7 | −0·2 |
| 42 | „ 18 | 58 | 34 | 52·9 | 41·0 | 46·9 | − 3·2 | 38 | − 33 | 6 | + 4 | 3 | −1 | 0·46 | 12 | 71 | 4·76 | 142 | 45 | 0 | 32 | 50·7 | −1·4 | 53·9 | −1·0 |
| 43 | „ 25 | 52 | 31 | 49·0 | 35·7 | 42·3 | − 5·5 | 16 | − 42 | 14 | + 10 | 4 | 0 | 0·49 | 13 | 72 | 4·41 | 148 | 44 | 2 | 24 | 45·3 | −5·0 | 52·6 | −1·1 |
| 44 | November 1 | 59 | 44 | 55·1 | 48·3 | 51·7 | + 4·1 | 68 | + 22 | 0 | − 5 | 2 | −2 | 0·27 | 7 | 41 | 1·66 | 63 | 17 | 0 | 39 | 46·9 | −2·0 | 51·3 | −1·2 |
| 45 | „ 8 | 57 | 41 | 53·3 | 45·1 | 49·2 | + 3·3 | 52 | + 14 | 0 | − 7 | 3 | −1 | 0·34 | 9 | 64 | 2·40 | 98 | 26 | 0 | 39 | 48·6 | +1·8 | 51·0 | −0·2 |
| 46 | „ 15 | 51 | 39 | 48·3 | 44·0 | 46·1 | + 2·4 | 29 | − 2 | 1 | − 9 | 2 | −2 | 0·54 | 14 | 93 | 1·74 | 81 | 20 | 0 | 38 | 47·0 | +2·0 | 51·0 | +1·2 |
| 47 | „ 22 | 52 | 37 | 50·1 | 43·3 | 46·7 | + 4·5 | 34 | + 9 | 2 | − 10 | 5 | +1 | 1·08 | 27 | 245 | 1·71 | 100 | 21 | 0 | 33 | 46·3 | +2·6 | 50·1 | +1·5 |
| | **Autumn, 1931** | **70** | **31** | **56·4** | **46·2** | **51·3** | **− 0·1** | **870** | **−110** | **27** | **− 16** | **35** | **−12** | **5·47** | **139** | **75** | **3·41** | **87** | **31** | **2** | **24** | **52·2** | **−1·1** | **54·4** | **−0·9** |
| 48 | November 29 | 59 | 33 | 47·6 | 40·3 | 43·9 | + 2·3 | 20 | + 1 | 7 | − 8 | 4 | 0 | 0·61 | 15 | 100 | 1·29 | 86 | 16 | 0 | 32 | 45·3 | +2·5 | 49·6 | +2·0 |
| 49 | December 6 | 54 | 33 | 48·1 | 40·0 | 44·1 | + 3·5 | 22 | + 7 | 7 | − 11 | 3 | −2 | 0·07 | 2 | 12 | 1·91 | 126 | 24 | 1 | 28 | 45·1 | +2·9 | 48·4 | +1·4 |
| 50 | „ 13 | 47 | 30 | 42·9 | 38·7 | 40·8 | + 0·7 | 7 | − 6 | 15 | − 5 | 2 | −2 | 0·05 | 1 | 6 | 0·26 | 18 | 3 | 1 | 28 | 44·0 | +2·3 | 47·9 | +1·5 |
| 51 | „ 20 | 52 | 32 | 45·1 | 37·9 | 41·5 | + 2·8 | 14 | + 2 | 17 | − 5 | 3 | −1 | 0·11 | 3 | 30 | 0·00 | 0 | 0 | 2 | 30 | 41·7 | +0·4 | 47·1 | +1·3 |
| 52 | „ 27 | 53 | 27 | 43·1 | 36·4 | 39·7 | + 1·5 | 14 | + 2 | 28 | + 6 | 6 | +2 | 0·74 | 19 | 158 | 1·53 | 125 | 20 | 2 | 24 | 41·0 | 0·0 | 46·6 | +1·5 |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 56 | 30 | 48·9 | 41·9 | 45·4 | + 7·7 | 35 | + 23 | 14 | − 9 | 4 | −1 | 0·33 | 8 | 62 | 1·29 | 87 | 13 | 2 | 28 | 42·3 | +1·8 | 46·0 | +1·5 |
| 2 | „ 10 | 54 | 36 | 50·0 | 40·9 | 45·5 | + 8·3 | 26 | + 14 | 2 | − 23 | 6 | +2 | 0·37 | 9 | 90 | 3·40 | 204 | 43 | 0 | 33 | 41·9 | +2·0 | 46·0 | +1·9 |
| 3 | „ 17 | 53 | 35 | 48·3 | 42·0 | 45·1 | + 7·5 | 27 | + 16 | 6 | − 21 | 0 | −4 | 0·00 | 0 | 0 | 0·93 | 59 | 11 | 0 | 34 | 44·0 | +4·5 | 46·0 | +2·5 |
| 4 | „ 24 | 47 | 30 | 43·4 | 34·9 | 39·1 | + 1·0 | 5 | − 5 | 25 | − 3 | 0 | −4 | 0·00 | 0·1 | 1 | 2·21 | 99 | 26 | 2 | 29 | 42·3 | +2·8 | 46·0 | +2·6 |
| 5 | „ 31 | 50 | 31 | 45·7 | 36·4 | 41·1 | + 2·5 | 10 | 0 | 17 | − 12 | 3 | −1 | 0·11 | 3 | 27 | 1·87 | 73 | 21 | 2 | 29 | 40·7 | +1·1 | 45·0 | +1·7 |
| 6 | February 7 | 45 | 30 | 39·6 | 32·6 | 36·1 | − 2·2 | 2 | − 8 | 44 | + 15 | 6 | +2 | 0·29 | 7 | 78 | 1·47 | 56 | 16 | 5 | 26 | 39·0 | −0·6 | 44·7 | +1·6 |
| 7 | „ 14 | 47 | 35 | 44·4 | 36·3 | 40·3 | + 1·9 | 5 | − 5 | 16 | − 13 | 1 | −3 | 0·03 | 1 | 9 | 3·03 | 105 | 31 | 0 | 33 | 39·3 | −0·4 | 44·0 | +1·0 |
| 8 | „ 21 | 49 | 34 | 45·4 | 38·1 | 41·7 | + 3·0 | 8 | − 2 | 9 | − 19 | 3 | 0 | 0·16 | 4 | 57 | 2·86 | 88 | 28 | 0 | 31 | 41·3 | +1·2 | 44·0 | +1·0 |
| | **Winter, 1931–32** | **59** | **27** | **45·6** | **38·2** | **41·9** | **+ 3·1** | **195** | **+ 39** | **207** | **−108** | **41** | **−12** | **2·87** | **73** | **49** | **1·70** | **87** | **20** | **17** | **24** | **42·2** | **+1·6** | **46·3** | **+1·6** |
| | **Seasonal Year** | **77** | **18** | **54·3** | **44·7** | **49·5** | **+ 1·0** | **3,117** | **+ 31** | **402** | **−100** | **157** | **−26** | **23·27** | **591** | **96** | **4·09** | **87** | **34** | **32** | **18** | **50·7** | **−0·1** | **50·8** | **−0·4** |

† Period 1911—1925.
†† Period 1911—1925.

## 24.—CAMBRIDGE. Height of Station 41 ft., Latitude 52° 12′ N., Longitude 0° 8′ E.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Dev. from Normal † | Depth 4 feet: Mean | Dev. from Normal †† |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | | Day-degrees | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 43 | 20 | 39·4 | 25·9 | 32·7 | − 7·2 | 0 | − 16 | 65 | + 38 | 0 | −4 | 0·00 | 0 | 0 | 3·87 | 132 | 36 | 6 | 20 | 37·9 | −2·9 | 42·0 | −0·8 |
| 10 | „ 8 | 52 | 22 | 42·0 | 26·6 | 34·3 | − 6·4 | 6 | − 10 | 59 | + 34 | 2 | −1 | 0·13 | 3 | 33 | 6·56 | 195 | 58 | 7 | 19 | 36·1 | −5·3 | 41·4 | −1·7 |
| 11 | „ 15 | 64 | 26 | 56·6 | 37·0 | 46·8 | + 5·0 | 46 | + 25 | 13 | − 10 | 0 | −3 | 0·00 | 0 | 0 | 6·54 | 169 | 55 | 4 | 22 | 40·7 | −1·3 | 41·1 | −2·4 |
| 12 | „ 22 | 64 | 25 | 55·6 | 35·0 | 45·3 | + 3·0 | 36 | + 11 | 12 | − 9 | 0 | −3 | 0·00 | 0 | 0 | 4·90 | 114 | 40 | 4 | 21 | 44·9 | +2·2 | 42·9 | −0·9 |
| 13 | „ 29 | 55 | 28 | 48·7 | 35·0 | 41·9 | − 2·1 | 15 | − 15 | 18 | − 1 | 4 | +1 | 0·39 | 10 | 143 | 4·10 | 87 | 32 | 4 | 19 | 43·4 | −0·1 | 44·0 | −0·3 |
| 14 | April 5 | 68 | 37 | 59·6 | 41·7 | 50·7 | + 5·5 | 62 | + 27 | 1 | − 16 | 2 | −1 | 0·10 | 3 | 43 | 3·11 | 55 | 24 | 0 | 33 | 47·3 | +2·7 | 44·7 | −0·1 |
| 15 | „ 12 | 62 | 33 | 53·4 | 39·6 | 46·5 | + 0·6 | 37 | − 4 | 7 | − 7 | 4 | +1 | 0·78 | 20 | 222 | 3·99 | 77 | 29 | 2 | 30 | 48·7 | +2·9 | 46·5 | +1·0 |
| 16 | „ 19 | 59 | 33 | 51·6 | 39·1 | 45·3 | − 1·6 | 30 | − 16 | 7 | − 4 | 5 | +2 | 1·06 | 27 | 450 | 2·63 | 47 | 19 | 2 | 28 | 46·4 | −0·8 | 46·9 | +0·6 |
| 17 | „ 26 | 63 | 39 | 57·4 | 40·9 | 49·1 | + 0·4 | 52 | 0 | 3 | − 5 | 5 | +2 | 1·22 | 31 | 282 | 3·51 | 61 | 24 | 0 | 34 | 48·6 | −0·3 | 47·0 | −0·2 |
| 18 | May 3 | 65 | 37 | 59·9 | 41·4 | 50·7 | + 1·0 | 62 | + 1 | 1 | − 4 | 1 | −2 | 0·43 | 11 | 110 | 7·76 | 123 | 52 | 0 | 31 | 50·6 | −0·2 | 47·9 | −0·4 |
| 19 | „ 10 | 69 | 42 | 64·0 | 45·9 | 54·9 | + 3·5 | 91 | + 19 | 1 | − 2 | 3 | 0 | 0·48 | 12 | 120 | 4·36 | 69 | 28 | 0 | 33 | 54·4 | +1·6 | 49·6 | −0·1 |
| 20 | „ 17 | 64 | 31 | 56·0 | 42·7 | 49·3 | − 3·5 | 54 | − 30 | 3 | + 1 | 3 | 0 | 1·20 | 31 | 310 | 1·79 | 27 | 11 | 1 | 27 | 52·9 | −2.2 | 50·9 | −0·2 |
| 21 | „ 24 | 76 | 41 | 69·6 | 48·6 | 59·1 | + 4·7 | 120 | + 26 | 0 | − 2 | 4 | +1 | 0·28 | 7 | 64 | 8·27 | 124 | 52 | 0 | 35 | 56·0 | −1·2 | 51·3 | −1·3 |
| | **Spring, 1931** | **76** | **20** | **54·9** | **38·4** | **46·7** | **+ 0·2** | **611** | **+ 18** | **190** | **+ 13** | **33** | **−7** | **6·07** | **154** | **133** | **4·72** | **91** | **35** | **30** | **19** | **46·8** | **−0·4** | **45·9** | **−0·5** |
| 22 | May 31 | 69 | 47 | 67·0 | 50·4 | 58·7 | + 2·1 | 117 | + 15 | 0 | − 1 | 2 | −1 | 0·57 | 15 | 150 | 5·03 | 71 | 31 | 0 | 42 | 59·2 | +0·6 | 53·9 | 0·0 |
| 23 | June 7 | 74 | 50 | 68·7 | 55·0 | 61·9 | + 4·6 | 139 | + 31 | 0 | 0 | 3 | 0 | 0·45 | 11 | 79 | 3·89 | 60 | 24 | 0 | 48 | 60·5 | +1·0 | 55·1 | 0·0 |
| 24 | „ 14 | 77 | 45 | 66·9 | 52·1 | 59·5 | + 2·4 | 123 | + 11 | 0 | 0 | 2 | −1 | 0·31 | 8 | 62 | 5·20 | 79 | 31 | 0 | 41 | 61·8 | +1·5 | 56·4 | +0·5 |
| 25 | „ 21 | 76 | 37 | 70·7 | 46·6 | 58·7 | − 0·8 | 117 | + 1 | 1 | + 1 | 1 | −2 | 0·26 | 7 | 58 | 7·39 | 114 | 44 | 0 | 33 | 60·8 | −0·1 | 57·1 | +0·4 |
| 26 | „ 28 | 77 | 43 | 73·0 | 50·1 | 61·5 | + 0·3 | 137 | + 17 | 0 | 0 | 0 | −2 | 0·00 | 0·1 | 1 | 8·79 | 121 | 53 | 0 | 38 | 63·0 | +1·7 | 57·7 | +0·4 |
| 27 | July 5 | 73 | 47 | 71·9 | 53·6 | 62·7 | + 1·3 | 145 | + 22 | 0 | 0 | 2 | −1 | 0·08 | 2 | 20 | 5·73 | 82 | 35 | 0 | 40 | 63·1 | +1·2 | 58·6 | +0·7 |
| 28 | „ 12 | 76 | 53 | 69·1 | 54·6 | 61·9 | 0·0 | 139 | + 13 | 0 | 0 | 5 | +2 | 1·28 | 32 | 267 | 4·61 | 69 | 28 | 0 | 47 | 62·6 | −0·4 | 59·0 | +0·5 |
| 29 | „ 19 | 76 | 45 | 70·3 | 52·0 | 61·1 | − 1·2 | 134 | + 6 | 0 | 0 | 4 | +1 | 1·15 | 29 | 207 | 4·99 | 78 | 31 | 0 | 41 | 61·6 | −2·0 | 58·9 | −0·4 |
| 30 | „ 26 | 67 | 48 | 65·0 | 52·9 | 58·9 | − 2·9 | 118 | − 12 | 0 | 0 | 4 | +1 | 0·79 | 20 | 133 | 3·23 | 56 | 20 | 0 | 44 | 62·0 | −1·4 | 59·1 | −0·6 |
| 31 | August 2 | 78 | 51 | 67·0 | 56·3 | 61·7 | − 0·3 | 138 | + 7 | 0 | 0 | 5 | +2 | 1·41 | 36 | 360 | 2·93 | 44 | 19 | 0 | 46 | 63·6 | +0·4 | 59·4 | −0·6 |
| 32 | „ 9 | 64 | 45 | 60·6 | 50·3 | 55·5 | − 6·1 | 95 | − 34 | 0 | 0 | 5 | +2 | 0·76 | 19 | 158 | 2·87 | 47 | 19 | 0 | 39 | 60·3 | −3·0 | 59·6 | −0·6 |
| 33 | „ 16 | 72 | 47 | 66·6 | 52·4 | 59·5 | − 1·8 | 123 | − 2 | 0 | 0 | 3 | 0 | 0·31 | 8 | 62 | 4·99 | 80 | 34 | 0 | 40 | 59·5 | −3·6 | 59·1 | −1·3 |
| 34 | „ 23 | 64 | 38 | 62·0 | 43·1 | 52·5 | − 8·2 | 75 | − 46 | 3 | + 3 | 0 | −4 | 0·00 | 0 | 0 | 7·11 | 127 | 50 | 0 | 33 | 58·2 | −4·1 | 58·6 | −1·8 |
| | **Summer, 1931** | **78** | **37** | **67·6** | **51·5** | **59·5** | **− 0·8** | **1,600** | **+ 29** | **4** | **+ 3** | **36** | **−3** | **7·37** | **187** | **116** | **5·14** | **79** | **32** | **0** | **33** | **61·2** | **−0·6** | **57·9** | **−0·2** |
| 35 | August 30 | 63 | 49 | 61·1 | 52·4 | 56·7 | − 2·8 | 103 | − 14 | 0 | 0 | 6 | +3 | 2·24 | 57 | 406 | 1·89 | 34 | 14 | 0 | 44 | 59·8 | −1·3 | 58·0 | −2·1 |
| 36 | September 6 | 66 | 34 | 61·1 | 39·7 | 50·4 | − 8·1 | 65 | − 48 | 5 | + 5 | 2 | −1 | 0·23 | 6 | 55 | 6·37 | 123 | 48 | 2 | 29 | 55·8 | −4·3 | 57·6 | −2·1 |
| 37 | „ 13 | 71 | 39 | 64·4 | 46·7 | 55·5 | − 2·1 | 95 | − 12 | 1 | + 1 | 3 | +1 | 0·20 | 5 | 63 | 3·24 | 60 | 25 | 0 | 34 | 56·4 | −2·5 | 56·8 | −2·4 |
| 38 | „ 20 | 63 | 44 | 57·4 | 46·6 | 52·0 | − 4·3 | 70 | − 31 | 0 | 0 | 6 | +4 | 0·22 | 6 | 86 | 2·49 | 51 | 20 | 0 | 35 | 56·1 | −1·4 | 56·1 | −1·7 |
| 39 | „ 27 | 67 | 42 | 62·6 | 48·6 | 55·6 | + 1·1 | 95 | 0 | 0 | − 1 | 0 | −3 | 0·00 | 0 | 0 | 3·01 | 64 | 26 | 0 | 35 | 55·9 | −0·3 | 56·1 | −1·7 |
| 40 | October 4 | 69 | 44 | 65·4 | 49·0 | 57·2 | + 4·9 | 106 | + 18 | 0 | − 2 | 2 | −1 | 0·22 | 6 | 55 | 3·70 | 96 | 32 | 0 | 37 | 56·2 | +1·3 | 56·0 | −1·0 |
| 41 | „ 11 | 66 | 33 | 58·7 | 38·7 | 48·7 | − 1·8 | 54 | − 24 | 5 | + 2 | 0 | −3 | 0·00 | 0 | 0 | 2·33 | 62 | 21 | 1 | 30 | 53·6 | +0·3 | 55·8 | −0·3 |
| 42 | „ 18 | 58 | 24 | 51·7 | 34·7 | 43·2 | − 6·0 | 26 | − 41 | 19 | + 14 | 0 | −4 | 0·00 | 0 | 0 | 3·07 | 95 | 29 | 4 | 19 | 49·6 | −1·9 | 54·4 | −0·7 |
| 43 | „ 25 | 55 | 21 | 51·3 | 27·7 | 39·5 | − 7·4 | 17 | − 37 | 34 | + 27 | 2 | −2 | 0·27 | 7 | 50 | 5·24 | 183 | 52 | 6 | 16 | 44·2 | −5·4 | 51·8 | −2·1 |
| 44 | November 1 | 62 | 35 | 57·4 | 41·9 | 49·7 | + 3·1 | 57 | + 13 | 3 | − 6 | 3 | −1 | 0·46 | 12 | 86 | 2·24 | 85 | 23 | 1 | 26 | 46·7 | −1·1 | 50·0 | −2·5 |
| 45 | „ 8 | 57 | 34 | 53·7 | 42·0 | 47·9 | + 3·0 | 45 | + 9 | 3 | − 9 | 3 | 0 | 0·37 | 9 | 82 | 2·81 | 113 | 31 | 1 | 25 | 47·4 | +1·6 | 50·0 | −1·2 |
| 46 | „ 15 | 53 | 31 | 48·3 | 36·7 | 42·5 | − 0·2 | 17 | − 13 | 12 | − 3 | 1 | −3 | 0·52 | 13 | 108 | 1·59 | 73 | 18 | 4 | 24 | 45·2 | +1·3 | 49·5 | −0·3 |
| 47 | „ 22 | 57 | 31 | 50·7 | 39·0 | 44·9 | + 3·7 | 30 | + 5 | 9 | − 10 | 5 | +2 | 0·56 | 14 | 156 | 1·47 | 85 | 17 | 3 | 24 | 44·4 | +1·7 | 48·4 | −0·1 |
| | **Autumn, 1931** | **71** | **21** | **57·2** | **41·8** | **49·5** | **− 1·3** | **780** | **−175** | **91** | **+ 18** | **33** | **−8** | **5·29** | **134** | **88** | **3·03** | **81** | **28** | **22** | **16** | **51·6** | **−0·9** | **53·9** | **−1·4** |
| 48 | November 29 | 60 | 33 | 47·6 | 38·0 | 42·8 | + 2·0 | 22 | + 2 | 18 | − 4 | 2 | −1 | 0·52 | 13 | 108 | 0·56 | 38 | 7 | 3 | 26 | 45·0 | +3·0 | 48·0 | +0·6 |
| 49 | December 6 | 56 | 27 | 49·4 | 36·4 | 42·9 | + 3·0 | 20 | + 3 | 14 | − 10 | 2 | −2 | 0·05 | 1 | 7 | 2·14 | 156 | 27 | 3 | 19 | 42·4 | +0·9 | 47·3 | +0·7 |
| 50 | „ 13 | 48 | 24 | 42·7 | 35·3 | 39·0 | − 0·6 | 8 | − 7 | 28 | + 4 | 1 | −3 | 0·03 | 1 | 2 | 0·47 | 36 | 6 | 4 | 18 | 43·3 | +2·2 | 46·8 | +0·9 |
| 51 | „ 20 | 54 | 29 | 44·4 | 36·4 | 40·4 | + 2·2 | 18 | + 4 | 28 | + 3 | 1 | −2 | 0·02 | 0·4 | 6 | 0·14 | 11 | 2 | 3 | 18 | 40·6 | −0·2 | 45·8 | +0·5 |
| 52 | „ 27 | 54 | 19 | 44·9 | 32·0 | 38·5 | + 0·7 | 15 | + 1 | 39 | + 14 | 3 | −1 | 0·26 | 7 | 70 | 2·17 | 195 | 28 | 5 | 14 | 40·4 | −0·1 | 45·1 | +0·3 |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 57 | 25 | 50·4 | 40·3 | 45·3 | + 7·9 | 38 | + 24 | 14 | − 11 | 2 | −2 | 0·39 | 10 | 91 | 1·14 | 83 | 15 | 2 | 18 | 43·2 | +2·9 | 44·7 | +0·4 |
| 2 | „ 10 | 55 | 34 | 51·6 | 41·4 | 46·5 | + 9·5 | 36 | + 22 | 4 | − 23 | 5 | +2 | 0·33 | 9 | 113 | 3·40 | 218 | 43 | 3 | 24 | 41·3 | +1·6 | 44·9 | +1·0 |
| 3 | „ 17 | 54 | 33 | 50·7 | 39·9 | 45·3 | + 7·9 | 30 | + 16 | 9 | − 20 | 0 | −3 | 0·00 | 0 | 0 | 0·79 | 53 | 10 | 1 | 28 | 43·8 | +4·4 | 44·9 | +1·5 |
| 4 | „ 24 | 48 | 26 | 42·0 | 30·1 | 36·1 | − 2·0 | 3 | − 12 | 44 | + 13 | 0 | −3 | 0·00 | 0 | 0 | 0·99 | 47 | 12 | 5 | 25 | 41·2 | +1·7 | 45·0 | +1·9 |
| 5 | „ 31 | 49 | 25 | 45·3 | 31·4 | 38·3 | − 0·6 | 7 | − 8 | 33 | 0 | 1 | −2 | 0·04 | 1 | 10 | 1·81 | 76 | 20 | 4 | 21 | 39·9 | +0·4 | 44·1 | +1·2 |
| 6 | February 7 | 41 | 21 | 38·0 | 27·7 | 32·9 | − 5·9 | 0 | − 15 | 64 | + 32 | 3 | 0 | 0·06 | 1 | 13 | 2·00 | 82 | 21 | 7 | 20 | 38·2 | −1·3 | 43·4 | +0·6 |
| 7 | „ 14 | 46 | 25 | 43·6 | 31·4 | 37·5 | − 1·5 | 4 | − 11 | 35 | + 4 | 0 | −3 | 0·00 | 0 | 0 | 1·53 | 58 | 16 | 6 | 21 | 38·5 | −1·1 | 42·4 | −0·3 |
| 8 | „ 21 | 48 | 30 | 45·4 | 37·1 | 41·3 | + 2·0 | 9 | − 7 | 13 | − 16 | 2 | −1 | 0·16 | 4 | 67 | 0·74 | 25 | 7 | 0 | 31 | 40·1 | +0·1 | 42·2 | −0·5 |
| | **Winter, 1931–32** | **60** | **19** | **45·8** | **35·2** | **40·5** | **+ 1·9** | **210** | **+ 12** | **343** | **− 14** | **22** | **−21** | **1·86** | **47** | **38** | **1·38** | **76** | **16** | **46** | **14** | **41·4** | **+1·1** | **45·0** | **+0·7** |
| | **Seasonal Year** | **78** | **19** | **56·4** | **41·7** | **49·1** | **0·0** | **3,201** | **−116** | **628** | **+ 20** | **124** | **−39** | **20·59** | **523** | **95** | **3·57** | **83** | **29** | **98** | **14** | **50·3** | **−0·2** | **50·7** | **−0·4** |

† Period 1911–1925.
†† Period 1911–1925.

## 25.—ROTHAMSTED. Height of Station 420 ft., Latitude 51° 48′ N., Longitude 0° 22′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot Mean | Depth 1 foot Dev. from Normal † | Depth 4 feet Mean | Depth 4 feet Dev. from Normal |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 41 | 21 | 37·4 | 27·3 | 32·3 | − 7·0 | 0 | − 12 | 65 | + 35 | 0 | −4 | 0·00 | 0 | 0 | 3·24 | 118 | 30 | 7 | 18 | 35·3 | −3·4 | — | — |
| 10 | „ 8 | 49 | 18 | 39·4 | 25·0 | 32·2 | − 7·9 | 3 | − 10 | 72 | + 44 | 1 | −3 | 0·07 | 2 | 15 | 6·50 | 206 | 58 | 7 | 10 | 33·8 | −5·4 | — | — |
| 11 | „ 15 | 65 | 27 | 54·1 | 36·4 | 45·3 | + 4·2 | 38 | + 22 | 16 | − 9 | 1 | −2 | 0·01 | 0·2 | 2 | 5·61 | 152 | 48 | 3 | 21 | 38·1 | −1·7 | — | — |
| 12 | „ 22 | 59 | 26 | 53·9 | 36·4 | 45·1 | + 3·5 | 31 | + 11 | 10 | − 12 | 0 | −4 | 0·00 | 0 | 0 | 5·23 | 128 | 43 | 1 | 19 | 42·6 | +2·2 | — | — |
| 13 | „ 29 | 52 | 27 | 46·4 | 35·3 | 40·9 | − 2·2 | 10 | − 14 | 18 | − 2 | 4 | +1 | 0·64 | 16 | 178 | 3·79 | 85 | 30 | 2 | 28 | 40·9 | 0·0 | — | — |
| 14 | April 5 | 62 | 38 | 54·7 | 40·7 | 47·7 | + 3·5 | 42 | + 13 | 4 | − 14 | 4 | +1 | 0·23 | 6 | 75 | 3·11 | 58 | 24 | 0 | 33 | 44·7 | +2·8 | — | — |
| 15 | „ 12 | 59 | 33 | 51·4 | 39·7 | 45·5 | + 0·6 | 31 | − 4 | 6 | − 8 | 4 | +1 | 0·73 | 19 | 190 | 4·50 | 92 | 33 | 0 | 31 | 45·7 | +2·7 | — | — |
| 16 | „ 19 | 55 | 32 | 48·4 | 37·9 | 43·1 | − 2·8 | 19 | − 22 | 14 | + 3 | 5 | +2 | 1·28 | 33 | 471 | 2·79 | 52 | 20 | 1 | 26 | 43·6 | −0·5 | — | — |
| 17 | „ 26 | 59 | 37 | 54·0 | 40·7 | 47·3 | − 0·4 | 39 | − 8 | 2 | − 6 | 4 | 0 | 0·35 | 9 | 69 | 4·63 | 83 | 32 | 0 | 33 | 46·4 | +0·7 | — | — |
| 18 | May 3 | 62 | 34 | 57·0 | 40·1 | 48·5 | − 0·2 | 49 | − 6 | 5 | − 1 | 2 | −2 | 0·55 | 14 | 127 | 7·34 | 120 | 49 | 1 | 25 | 47·9 | −0·1 | — | — |
| 19 | „ 10 | 64 | 38 | 59·6 | 46·4 | 53·0 | + 2·6 | 79 | + 14 | 1 | − 3 | 3 | 0 | 0·37 | 9 | 82 | 4·13 | 67 | 27 | 0 | 37 | 52·4 | +2·1 | — | — |
| 20 | „ 17 | 61 | 34 | 54·6 | 42·0 | 48·3 | − 3·5 | 47 | − 29 | 4 | + 1 | 3 | 0 | 1·11 | 28 | 255 | 2·54 | 40 | 16 | 1 | 25 | 50·3 | −2·5 | — | — |
| 21 | „ 24 | 74 | 42 | 65·9 | 49·1 | 57·5 | + 4·1 | 107 | + 20 | 0 | − 2 | 6 | +3 | 0·39 | 10 | 83 | 8·44 | 129 | 53 | 0 | 35 | 54·9 | −0·3 | — | — |
| | **Spring, 1931** | **74** | **18** | **52·1** | **38·2** | **45·1** | **− 0·4** | **495** | **− 25** | **217** | **+ 26** | **37** | **−7** | **5·73** | **146** | **104** | **4·76** | **96** | **35** | **23** | **10** | **44·4** | **−0·3** | — | — |
| 22 | May 31 | 68 | 47 | 64·4 | 50·1 | 57·3 | + 1·7 | 107 | + 11 | 0 | − 2 | 1 | −2 | 0·39 | 10 | 91 | 6·01 | 87 | 37 | 0 | 40 | 57·2 | +0·5 | — | — |
| 23 | June 7 | 71 | 51 | 65·3 | 54·0 | 59·7 | + 3·5 | 124 | + 22 | 0 | 0 | 3 | 0 | 0·42 | 11 | 73 | 4·79 | 75 | 29 | 0 | 45 | 58·6 | +1·0 | — | — |
| 24 | „ 14 | 72 | 45 | 63·0 | 50·6 | 56·8 | + 0·8 | 104 | − 2 | 0 | 0 | 4 | +1 | 0·46 | 12 | 92 | 6·04 | 93 | 36 | 0 | 39 | 59·4 | +1·0 | — | — |
| 25 | „ 21 | 73 | 41 | 66·9 | 47·4 | 57·1 | − 1·3 | 106 | − 3 | 0 | 0 | 1 | −2 | 0·18 | 5 | 42 | 7·44 | 116 | 45 | 0 | 33 | 58·9 | +0·1 | — | — |
| 26 | „ 28 | 72 | 46 | 68·9 | 50·3 | 59·6 | − 0·5 | 123 | + 11 | 0 | 0 | 2 | −1 | 0·06 | 1 | 8 | 9·04 | 126 | 54 | 0 | 37 | 61·7 | +2·6 | — | — |
| 27 | July 5 | 70 | 47 | 67·3 | 52·7 | 60·0 | − 0·3 | 126 | + 11 | 0 | 0 | 5 | +2 | 0·28 | 7 | 64 | 6·17 | 88 | 37 | 0 | 39 | 61·3 | +1·6 | — | — |
| 28 | „ 12 | 75 | 53 | 65·4 | 54·6 | 60·0 | − 0·8 | 126 | + 8 | 0 | 0 | 5 | +2 | 1·74 | 44 | 315 | 4·61 | 68 | 28 | 0 | 47 | 60·9 | +0·2 | — | — |
| 29 | „ 19 | 72 | 44 | 65·7 | 51·0 | 58·3 | − 2·9 | 114 | − 6 | 0 | 0 | 4 | +1 | 0·67 | 17 | 113 | 5·39 | 83 | 33 | 0 | 39 | 59·6 | −1·6 | — | — |
| 30 | „ 26 | 70 | 47 | 63·6 | 52·3 | 57·9 | − 2·8 | 111 | − 11 | 0 | 0 | 2 | −2 | 1·03 | 26 | 163 | 3·76 | 64 | 24 | 0 | 43 | 60·1 | −0·8 | — | — |
| 31 | August 2 | 74 | 52 | 68·3 | 56·1 | 62·2 | + 1·3 | 141 | + 18 | 0 | 0 | 5 | +2 | 1·22 | 31 | 282 | 3·14 | 47 | 20 | 0 | 47 | 62·0 | +1·3 | — | — |
| 32 | „ 9 | 67 | 42 | 62·6 | 50·0 | 56·3 | − 4·2 | 100 | − 21 | 0 | 0 | 5 | +2 | 1·25 | 32 | 246 | 4·97 | 82 | 33 | 0 | 38 | 58·8 | −1·8 | — | — |
| 33 | „ 16 | 67 | 48 | 63·7 | 52·3 | 58·0 | − 2·1 | 112 | − 6 | 0 | 0 | 5 | +2 | 0·71 | 18 | 129 | 5·87 | 95 | 40 | 0 | 43 | 59·1 | −1·7 | — | — |
| 34 | „ 23 | 67 | 41 | 60·7 | 45·4 | 53·1 | − 6·4 | 77 | − 37 | 0 | 0 | 0 | −4 | 0·00 | 0 | 0 | 6·67 | 121 | 47 | 0 | 34 | 55·4 | −4·4 | — | — |
| | **Summer, 1931** | **75** | **41** | **65·1** | **51·3** | **58·2** | **− 1·1** | **1,471** | **− 5** | **0** | **− 2** | **42** | **+1** | **8·41** | **214** | **124** | **5·68** | **88** | **36** | **0** | **33** | **59·5** | **−0·2** | — | — |
| 35 | August 30 | 65 | 48 | 60·4 | 51·7 | 56·1 | − 2·1 | 99 | − 12 | 0 | 0 | 6 | +2 | 1·34 | 34 | 213 | 1·81 | 32 | 13 | 0 | 44 | 57·4 | −1·0 | — | — |
| 36 | September 6 | 60 | 37 | 56·6 | 41·9 | 49·3 | − 8·0 | 51 | − 55 | 2 | + 2 | 2 | −2 | 0·32 | 8 | 62 | 6·73 | 131 | 51 | 1 | 30 | 53·3 | −4·2 | — | — |
| 37 | „ 13 | 65 | 39 | 62·0 | 47·6 | 54·8 | − 1·6 | 91 | − 9 | 1 | + 1 | 3 | 0 | 0·36 | 9 | 100 | 4·23 | 79 | 33 | 0 | 35 | 54·5 | −2·3 | — | — |
| 38 | „ 20 | 58 | 42 | 54·7 | 45·9 | 50·3 | − 4·8 | 58 | − 36 | 0 | 0 | 3 | 0 | 0·09 | 2 | 22 | 3·56 | 73 | 29 | 0 | 38 | 53·9 | −1·8 | — | — |
| 39 | „ 27 | 64 | 46 | 59·6 | 48·1 | 53·9 | + 0·5 | 83 | − 4 | 0 | − 1 | 1 | −3 | 0·02 | 0·4 | 3 | 3·23 | 69 | 27 | 0 | 37 | 53·6 | −0·9 | — | — |
| 40 | October 4 | 61 | 42 | 60·3 | 48·1 | 54·2 | + 2·8 | 85 | + 5 | 0 | − 1 | 3 | −1 | 0·30 | 8 | 57 | 2·74 | 73 | 24 | 0 | 36 | 53·7 | +0·4 | — | — |
| 41 | „ 11 | 63 | 37 | 56·6 | 42·4 | 49·5 | − 0·2 | 55 | − 16 | 3 | + 1 | 0 | −4 | 0·00 | 0 | 0 | 3·71 | 102 | 34 | 0 | 31 | 51·3 | −0·6 | — | — |
| 42 | „ 18 | 55 | 29 | 49·7 | 38·9 | 44·3 | − 4·1 | 27 | − 33 | 12 | + 8 | 0 | −4 | 0·00 | 0 | 0 | 3·13 | 100 | 30 | 3 | 20 | 47·8 | −2·1 | — | — |
| 43 | „ 25 | 51 | 23 | 47·6 | 30·1 | 38·9 | − 7·3 | 11 | − 36 | 34 | + 27 | 2 | −3 | 0·25 | 6 | 32 | 5·41 | 193 | 54 | 5 | 15 | 41·8 | −6·3 | — | — |
| 44 | November 1 | 58 | 33 | 54·9 | 43·3 | 49·1 | + 3·0 | 54 | + 18 | 3 | − 7 | 5 | 0 | 0·67 | 17 | 94 | 3·61 | 137 | 38 | 2 | 24 | 46·7 | +0·4 | — | — |
| 45 | „ 8 | 54 | 34 | 51·3 | 40·9 | 46·1 | + 1·7 | 33 | + 3 | 5 | − 8 | 5 | +1 | 0·84 | 21 | 140 | 3·04 | 120 | 33 | 2 | 26 | 45·7 | +1·3 | — | — |
| 46 | „ 15 | 50 | 31 | 46·0 | 36·3 | 41·1 | − 1·2 | 9 | − 16 | 15 | − 1 | 1 | −4 | 0·59 | 15 | 88 | 1·16 | 52 | 13 | 3 | 23 | 43·6 | +1·1 | — | — |
| 47 | „ 22 | 55 | 29 | 49·3 | 37·3 | 43·3 | + 2·4 | 22 | + 1 | 13 | − 5 | 5 | +1 | 0·90 | 23 | 192 | 1·34 | 74 | 16 | 3 | 25 | 43·8 | +2·5 | — | — |
| | **Autumn, 1931** | **65** | **23** | **54·5** | **42·5** | **48·5** | **− 1·5** | **678** | **−190** | **88** | **+ 16** | **36** | **−17** | **5·68** | **144** | **74** | **3·36** | **91** | **31** | **19** | **15** | **49·8** | **−1·0** | — | — |
| 48 | November 29 | 57 | 29 | 48·0 | 35·4 | 41·7 | + 1·1 | 20 | + 1 | 23 | + 3 | 3 | −2 | 0·65 | 17 | 100 | 0·96 | 63 | 12 | 3 | 27 | 42·5 | +1·7 | — | — |
| 49 | December 6 | 52 | 31 | 46·9 | 38·1 | 42·5 | + 2·7 | 15 | − 2 | 12 | − 10 | 2 | −3 | 0·04 | 1 | 5 | 2·36 | 164 | 30 | 3 | 23 | 41·9 | +1·4 | — | — |
| 50 | „ 13 | 47 | 21 | 41·6 | 35·4 | 38·5 | − 1·0 | 7 | − 8 | 32 | + 8 | 1 | −3 | 0·02 | 1 | 6 | 0·63 | 46 | 8 | 3 | 17 | 41·8 | +1·8 | — | — |
| 51 | „ 20 | 53 | 26 | 44·0 | 36·1 | 40·1 | + 1·9 | 15 | + 1 | 30 | + 4 | 2 | −2 | 0·06 | 2 | 18 | 0·07 | 5 | 1 | 1 | 19 | 39·1 | −0·6 | — | — |
| 52 | „ 27 | 53 | 19 | 44·0 | 31·3 | 37·7 | 0·0 | 11 | − 2 | 42 | + 15 | 5 | 0 | 0·31 | 8 | 57 | 2·46 | 214 | 32 | 4 | 16 | 39·4 | −0·2 | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 54 | 23 | 48·7 | 39·6 | 44·1 | + 7·0 | 32 | + 20 | 16 | − 12 | 4 | −1 | 0·81 | 21 | 140 | 1·50 | 107 | 19 | 2 | 19 | 42·7 | +3·6 | — | — |
| 2 | „ 10 | 52 | 23 | 48·7 | 33·9 | 41·3 | + 4·7 | 17 | + 5 | 22 | + 9 | 6 | +2 | 0·97 | 25 | 227 | 3·44 | 218 | 43 | 3 | 23 | 40·5 | +1·7 | — | — |
| 3 | „ 17 | 51 | 31 | 48·3 | 41·3 | 44·8 | + 7·8 | 25 | + 14 | 7 | − 27 | 1 | −3 | 0·01 | 0·3 | 3 | 0·86 | 58 | 10 | 2 | 28 | 43·5 | +4·7 | — | — |
| 4 | „ 24 | 45 | 29 | 40·9 | 30·7 | 35·8 | − 1·8 | 3 | − 8 | 45 | + 9 | 0 | −4 | 0·00 | 0·1 | 1 | 1·10 | 54 | 13 | 6 | 21 | 39·7 | +0·6 | — | — |
| 5 | „ 31 | 47 | 27 | 43·9 | 32·1 | 38·0 | − 0·4 | 3 | − 8 | 31 | − 5 | 2 | −2 | 0·02 | 1 | 7 | 2·00 | 88 | 22 | 4 | 19 | 38·7 | −0·4 | — | — |
| 6 | February 7 | 39 | 25 | 35·1 | 26·6 | 30·9 | − 7·3 | 0 | − 11 | 77 | + 41 | 1 | −3 | 0·02 | 1 | 9 | 2·81 | 124 | 30 | 6 | 17 | 36·0 | −2·7 | — | — |
| 7 | „ 14 | 45 | 25 | 41·7 | 31·9 | 36·8 | − 1·6 | 2 | − 9 | 40 | + 6 | 1 | −3 | 0·01 | 0·2 | 1 | 1·67 | 67 | 17 | 3 | 16 | 36·2 | −2·1 | — | — |
| 8 | „ 21 | 46 | 29 | 43·6 | 35·6 | 39·6 | + 0·9 | 5 | − 6 | 21 | − 11 | 2 | −2 | 0·11 | 3 | 33 | 1·87 | 67 | 18 | 2 | 19 | 38·2 | 0·0 | — | — |
| | **Winter, 1931-32** | **57** | **19** | **44·3** | **34·5** | **39·4** | **+ 1·1** | **155** | **− 13** | **393** | **+ 30** | **30** | **−26** | **3·03** | **77** | **45** | **1·67** | **93** | **20** | **42** | **16** | **40·0** | **+0·7** | — | — |
| | **Seasonal Year** | **75** | **18** | **54·0** | **41·6** | **47·8** | **− 0·5** | **2,799** | **−233** | **703** | **+ 70** | **145** | **−49** | **22·85** | **580** | **85** | **3·87** | **91** | **32** | **84** | **10** | **48·4** | **−0·2** | — | — |

† Period 1915–1925.

## 26.—TOTTENHAM. Height of Station 51 ft., Latitude 51° 36′ N., Longitude 0° 5′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Dev. from Normal | Depth 4 feet: Mean | Dev. from Normal |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | | Day-degrees | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 44 | 26 | 40·4 | 30·4 | 35·4 | − 5·5 | 2 | − 15 | 49 | + 28 | 0 | −3 | 0·00 | 0 | 0 | 1·64 | 70 | 15 | 5 | 20 | — | — | 43·2 | — |
| 10 | ,, 8 | 53 | 22 | 41·9 | 28·9 | 35·4 | − 6·3 | 7 | − 11 | 52 | + 33 | 3 | 0 | 0·06 | 2 | 18 | 3·79 | 133 | 34 | 6 | 18 | — | — | 42·6 | — |
| 11 | ,, 15 | 67 | 32 | 56·3 | 40·0 | 48·1 | + 5·4 | 50 | + 29 | 9 | − 8 | 1 | −2 | 0·02 | 1 | 13 | 3·00 | 91 | 25 | 0 | 31 | — | — | 42·2 | — |
| 12 | ,, 22 | 59 | 30 | 56·3 | 39·7 | 48·0 | + 4·8 | 48 | + 23 | 6 | − 10 | 1 | −3 | 0·09 | 2 | 17 | 2·80 | 76 | 23 | 1 | 28 | — | — | 43·5 | — |
| 13 | ,, 29 | 55 | 32 | 48·9 | 38·1 | 43·5 | − 1·2 | 19 | − 11 | 9 | − 6 | 3 | 0 | 1·01 | 26 | 325 | 3·64 | 90 | 29 | 1 | 27 | — | — | 44·8 | — |
| 14 | April 5 | 66 | 41 | 57·6 | 43·1 | 50·3 | + 3·9 | 60 | + 24 | 0 | − 13 | 2 | −1 | 0·50 | 13 | 186 | 2·51 | 47 | 19 | 0 | 39 | — | — | 45·3 | — |
| 15 | ,, 12 | 66 | 35 | 55·3 | 42·1 | 48·7 | + 1·6 | 50 | + 8 | 3 | − 7 | 4 | +1 | 0·72 | 18 | 200 | 4·26 | 87 | 31 | 0 | 33 | — | — | 46·9 | — |
| 16 | ,, 19 | 58 | 39 | 51·7 | 41·9 | 46·8 | − 1·3 | 37 | − 12 | 3 | − 4 | 5 | +2 | 1·34 | 34 | 567 | 2·51 | 47 | 18 | 0 | 32 | — | — | 47·6 | — |
| 17 | ,, 26 | 62 | 41 | 57·0 | 44·6 | 50·8 | + 1·0 | 62 | + 4 | 0 | − 4 | 3 | −1 | 0·24 | 6 | 55 | 2·87 | 52 | 20 | 0 | 37 | — | — | 47·7 | — |
| 18 | May 3 | 66 | 42 | 61·0 | 44·6 | 52·8 | + 1·8 | 76 | + 8 | 0 | − 2 | 3 | 0 | 0·82 | 21 | 210 | 6·11 | 96 | 41 | 0 | 36 | — | — | 48·4 | — |
| 19 | ,, 10 | 69 | 53 | 63·9 | 50·6 | 57·3 | + 4·7 | 107 | + 23 | 0 | − 1 | 2 | −1 | 0·41 | 10 | 111 | 3·73 | 58 | 24 | 0 | 40 | — | — | 49·8 | — |
| 20 | ,, 17 | 65 | 45 | 58·6 | 46·7 | 52·7 | − 1·3 | 75 | − 20 | 0 | 0 | 4 | +1 | 1·09 | 28 | 280 | 1·44 | 22 | 9 | 0 | 34 | — | — | 51·1 | — |
| 21 | ,, 24 | 75 | 51 | 68·4 | 52·9 | 60·7 | + 5·1 | 131 | + 25 | 0 | 0 | 4 | +1 | 0·32 | 8 | 80 | 7·64 | 112 | 48 | 0 | 42 | — | — | 51·9 | — |
| | **Spring, 1931** | **75** | **22** | **55·2** | **41·8** | **48·5** | **+ 1·0** | **724** | **+ 75** | **131** | **+ 6** | **35** | **−6** | **6·62** | **168** | **138** | **3·53** | **72** | **26** | **13** | **18** | — | — | **46·5** | — |
| 22 | May 31 | 72 | 51 | 68·3 | 53·7 | 61·0 | + 3·2 | 133 | + 18 | 0 | 0 | 5 | +2 | 0·74 | 19 | 190 | 5·97 | 83 | 37 | 0 | 46 | — | — | 53·8 | — |
| 23 | June 7 | 75 | 54 | 68·6 | 57·4 | 63·0 | + 4·6 | 147 | + 26 | 0 | 0 | 2 | −1 | 0·21 | 5 | 36 | 4·23 | 63 | 26 | 0 | 51 | — | — | 51·3 | — |
| 24 | ,, 14 | 78 | 50 | 68·0 | 54·0 | 61·0 | + 2·8 | 133 | + 7 | 0 | 0 | 3 | 0 | 0·66 | 17 | 142 | 5·04 | 75 | 31 | 0 | 44 | — | — | 56·4 | — |
| 25 | ,, 21 | 77 | 44 | 71·6 | 52·6 | 62·1 | + 1·6 | 141 | + 10 | 0 | 0 | 2 | −1 | 0·14 | 4 | 36 | 5·83 | 88 | 35 | 0 | 38 | — | — | 57·5 | — |
| 26 | ,, 28 | 78 | 51 | 73·6 | 55·4 | 64·5 | + 2·3 | 157 | + 22 | 0 | 0 | 0 | −3 | 0·00 | 0 | 0 | 8·10 | 110 | 49 | 0 | 47 | — | — | 58·2 | — |
| 27 | July 5 | 76 | 52 | 71·9 | 56·4 | 64·1 | + 1·3 | 155 | + 18 | 0 | 0 | 1 | −2 | 0·02 | 1 | 10 | 6·30 | 88 | 38 | 0 | 50 | — | — | 59·1 | — |
| 28 | ,, 12 | 76 | 57 | 68·9 | 57·9 | 63·4 | 0·0 | 150 | + 10 | 0 | 0 | 5 | +2 | 0·93 | 24 | 185 | 3·73 | 55 | 23 | 0 | 40 | — | — | 59·9 | — |
| 29 | ,, 19 | 78 | 49 | 70·0 | 55·4 | 62·7 | − 1·1 | 145 | + 3 | 0 | 0 | 4 | +1 | 0·75 | 19 | 127 | 5·59 | 85 | 35 | 0 | 46 | — | — | 60·0 | — |
| 30 | ,, 26 | 75 | 53 | 67·9 | 56·4 | 62·1 | − 1·3 | 141 | − 2 | 0 | 0 | 5 | +2 | 0·73 | 19 | 127 | 2·77 | 47 | 18 | 0 | 49 | — | — | 60·3 | — |
| 31 | August 2 | 77 | 53 | 72·3 | 59·1 | 65·7 | + 2·2 | 166 | + 22 | 0 | 0 | 5 | +2 | 2·48 | 63 | 630 | 3·44 | 51 | 22 | 0 | 54 | — | — | 60·7 | — |
| 32 | ,, 9 | 72 | 47 | 65·3 | 53·3 | 59·3 | − 3·7 | 121 | − 21 | 0 | 0 | 4 | +1 | 1·29 | 33 | 300 | 4·63 | 75 | 31 | 0 | 44 | — | — | 61·1 | — |
| 33 | ,, 16 | 71 | 52 | 67·0 | 55·9 | 61·5 | − 1·2 | 137 | − 2 | 0 | 0 | 5 | +2 | 1·32 | 34 | 309 | 4·54 | 72 | 31 | 0 | 49 | — | — | 61·0 | — |
| 34 | ,, 23 | 70 | 45 | 64·3 | 49·0 | 56·7 | − 5·4 | 103 | − 31 | 0 | 0 | 0 | −3 | 0·00 | 0 | 0 | 7·11 | 126 | 50 | 0 | 40 | — | — | 60·5 | — |
| | **Summer, 1931** | **78** | **44** | **69·1** | **55·1** | **62·1** | **+ 0·4** | **1,829** | **+ 80** | **0** | **0** | **41** | **+2** | **9·27** | **235** | **151** | **5·18** | **78** | **33** | **0** | **38** | — | — | **58·4** | — |
| 35 | August 30 | 68 | 52 | 64·0 | 55·3 | 59·7 | − 1·0 | 124 | − 4 | 0 | 0 | 6 | +3 | 1·50 | 38 | 292 | 1·37 | 25 | 10 | 0 | 48 | — | — | 60·0 | — |
| 36 | September 6 | 64 | 40 | 60·1 | 44·7 | 52·4 | − 7·1 | 74 | − 47 | 1 | + 1 | 1 | −2 | 0·02 | 0·4 | 4 | 5·59 | 116 | 42 | 0 | 35 | — | — | 59·5 | — |
| 37 | ,, 13 | 70 | 41 | 65·1 | 51·3 | 58·2 | − 0·5 | 113 | − 2 | 0 | 0 | 3 | +1 | 0·22 | 6 | 75 | 4·94 | 98 | 39 | 0 | 38 | — | — | 58·5 | — |
| 38 | ,, 20 | 63 | 47 | 58·0 | 49·4 | 53·7 | − 3·7 | 82 | − 27 | 0 | 0 | 3 | 0 | 0·11 | 3 | 37 | 3·06 | 67 | 25 | 0 | 41 | — | — | 58·2 | — |
| 39 | ,, 27 | 66 | 46 | 62·4 | 51·1 | 56·7 | + 0·9 | 103 | + 2 | 0 | 0 | 0 | −3 | 0·00 | 0 | 0 | 2·81 | 64 | 24 | 0 | 43 | — | — | 57·7 | — |
| 40 | October 4 | 67 | 48 | 63·7 | 52·0 | 57·9 | + 4·7 | 111 | + 17 | 0 | 0 | 3 | 0 | 0·33 | 8 | 67 | 2·51 | 81 | 22 | 0 | 45 | — | — | 57·4 | — |
| 41 | ,, 11 | 62 | 40 | 59·0 | 46·9 | 52·9 | + 1·3 | 79 | − 4 | 1 | 0 | 0 | −3 | 0·00 | 0 | 0 | 2·73 | 91 | 25 | 0 | 36 | — | — | 56·9 | — |
| 42 | ,, 18 | 57 | 31 | 52·7 | 39·9 | 46·3 | − 4·0 | 37 | − 34 | 7 | + 5 | 0 | −3 | 0·00 | 0 | 0 | 2·39 | 93 | 23 | 1 | 26 | — | — | 56·2 | — |
| 43 | ,, 25 | 53 | 27 | 50·4 | 35·7 | 43·1 | − 4·9 | 24 | − 36 | 17 | + 14 | 1 | −2 | 0·23 | 6 | 37 | 4·46 | 194 | 45 | 5 | 22 | — | — | 54·2 | — |
| 44 | November 1 | 63 | 45 | 57·9 | 50·9 | 54·4 | + 6·5 | 87 | + 37 | 0 | − 6 | 2 | −2 | 0·50 | 13 | 87 | 2·10 | 101 | 22 | 1 | 30 | — | — | 52·7 | — |
| 45 | ,, 8 | 57 | 37 | 53·6 | 44·7 | 49·1 | + 2·7 | 50 | + 7 | 1 | − 7 | 4 | 0 | 0·53 | 13 | 100 | 2·27 | 116 | 25 | 0 | 36 | — | — | 52·2 | — |
| 46 | ,, 15 | 52 | 38 | 48·1 | 41·6 | 44·9 | + 0·7 | 22 | − 15 | 3 | − 7 | 1 | −2 | 0·45 | 11 | 73 | 0·73 | 42 | 8 | 0 | 32 | — | — | 51·6 | — |
| 47 | ,, 22 | 57 | 32 | 51·3 | 42·6 | 46·9 | + 4·2 | 38 | + 7 | 5 | − 7 | 5 | +2 | 0·36 | 9 | 82 | 0·77 | 56 | 9 | 0 | 31 | — | — | 50·5 | — |
| | **Autumn, 1931** | **70** | **27** | **57·4** | **46·6** | **52·0** | **0·0** | **944** | **− 99** | **35** | **− 7** | **29** | **−11** | **4·25** | **108** | **66** | **2·75** | **84** | **25** | **7** | **22** | — | — | **55·8** | — |
| 48 | November 29 | 59 | 34 | 49·3 | 40·3 | 44·8 | + 2·5 | 28 | + 1 | 9 | − 5 | 3 | 0 | 0·44 | 11 | 79 | 0·34 | 30 | 4 | 0 | 31 | — | — | 50·0 | — |
| 49 | December 6 | 56 | 34 | 50·3 | 41·3 | 45·8 | + 4·3 | 31 | + 7 | 5 | − 10 | 1 | −3 | 0·02 | 1 | 6 | 1·41 | 133 | 18 | 1 | 26 | — | — | 49·4 | — |
| 50 | ,, 13 | 50 | 28 | 43·6 | 37·9 | 40·7 | − 0·7 | 15 | − 7 | 25 | + 9 | 1 | −3 | 0·04 | 1 | 7 | 0·00 | 0 | 0 | 3 | 28 | — | — | 49·0 | — |
| 51 | ,, 20 | 54 | 30 | 45·4 | 38·6 | 42·0 | + 2·0 | 19 | − 2 | 21 | + 4 | 1 | −2 | 0·01 | 0·3 | 3 | 0·00 | 0 | 0 | 1 | 25 | — | — | 48·1 | — |
| 52 | ,, 27 | 54 | 26 | 45·9 | 36·0 | 40·9 | + 1·4 | 23 | + 3 | 30 | + 12 | 4 | +1 | 0·42 | 11 | 92 | 1·77 | 208 | 23 | 3 | 20 | — | — | 47·4 | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 56 | 28 | 51·9 | 42·9 | 47·4 | + 8·2 | 49 | + 29 | 10 | − 8 | 4 | 0 | 0·81 | 21 | 162 | 0·41 | 38 | 5 | 2 | 26 | — | — | 46·8 | — |
| 2 | ,, 10 | 54 | 37 | 50·9 | 43·6 | 47·3 | + 8·6 | 39 | + 20 | 2 | − 18 | 6 | +3 | 0·54 | 14 | 140 | 1·91 | 157 | 24 | 0 | 32 | — | — | 46·6 | — |
| 3 | ,, 17 | 54 | 35 | 51·1 | 43·9 | 47·5 | + 8·4 | 41 | + 23 | 3 | − 19 | 2 | −1 | 0·02 | 1 | 11 | 0·09 | 8 | 1 | 0 | 35 | — | — | 46·8 | — |
| 4 | ,, 24 | 47 | 32 | 43·3 | 35·0 | 39·1 | − 0·6 | 5 | − 13 | 25 | + 2 | 0 | −3 | 0·00 | 0 | 0 | 0·39 | 24 | 5 | 2 | 27 | — | — | 46·9 | — |
| 5 | ,, 31 | 48 | 30 | 45·9 | 35·7 | 40·8 | + 0·5 | 9 | − 8 | 17 | − 7 | 0 | −4 | 0·00 | 0 | 0 | 1·13 | 63 | 12 | 4 | 25 | — | — | 46·0 | — |
| 6 | February 7 | 43 | 26 | 38·7 | 29·4 | 34·1 | − 6·0 | 0 | − 17 | 57 | + 33 | 1 | −2 | 0·04 | 1 | 10 | 1·79 | 104 | 19 | 6 | 22 | — | — | 45·2 | — |
| 7 | ,, 14 | 47 | 30 | 44·7 | 35·3 | 40·0 | − 0·2 | 5 | − 12 | 19 | − 4 | 0 | −3 | 0·00 | 0 | 0 | 1·69 | 90 | 17 | 2 | 27 | — | — | 44·2 | — |
| 8 | ,, 21 | 49 | 32 | 46·4 | 38·3 | 42·3 | + 1·8 | 13 | − 4 | 11 | − 11 | 3 | 0 | 0·10 | 3 | 37 | 1·26 | 60 | 12 | 2 | 29 | — | — | 43·9 | — |
| | **Winter, 1931–32** | **59** | **26** | **46·7** | **38·3** | **42·5** | **+ 2·3** | **277** | **+ 20** | **234** | **− 22** | **26** | **−17** | **2·44** | **62** | **42** | **0·94** | **69** | **11** | **26** | **20** | — | — | **46·9** | — |
| | **Seasonal Year** | **78** | **22** | **57·1** | **45·5** | **51·3** | **+ 0·9** | **3,774** | **+ 76** | **400** | **− 23** | **131** | **−32** | **22·58** | **573** | **97** | **3·10** | **77** | **25** | **46** | **18** | — | — | **51·9** | — |

## 27.—CLACTON-ON-SEA. Height of Station 55 ft., Latitude 51° 47′ N., Longitude 1° 9′ E.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week: Inch | mm. | Percentage of Normal, 1881–1925 * | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1925 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Dev. from Normal † | Depth 4 feet: Mean | Dev. from Normal †† |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 41 | 27 | 38·1 | 31·3 | 34·7 | − 4·5 | 0 | − 12 | 51 | + 28 | 1 | −2 | 0·04 | 1 | 10 | 4·76 | 149 | 44 | 4 | 22 | 38·4 | −3·1 | 42·1 | −1·6 |
| 10 | „ 8 | 53 | 19 | 40·9 | 27·7 | 34·3 | − 5·7 | 6 | − 7 | 59 | + 38 | 2 | −1 | 0·06 | 1 | 10 | 7·16 | 197 | 63 | 6 | 13 | 35·9 | −6·0 | 41·0 | −2·9 |
| 11 | „ 15 | 51 | 34 | 46·4 | 38·4 | 42·4 | + 1·4 | 13 | − 3 | 11 | − 8 | 0 | −3 | 0·00 | 0 | 0 | 7·24 | 173 | 61 | 1 | 26 | 40·6 | −1·9 | 41·3 | −2·9 |
| 12 | „ 22 | 51 | 36 | 47·6 | 39·9 | 43·7 | + 2·2 | 15 | − 4 | 3 | − 13 | 1 | −2 | 0·17 | 4 | 36 | 5·24 | 113 | 43 | 0 | 32 | 44·5 | +1·4 | 43·5 | −1·1 |
| 13 | „ 29 | 54 | 36 | 45·3 | 37·9 | 41·6 | − 1·4 | 9 | − 14 | 14 | 0 | 4 | +2 | 0·25 | 6 | 86 | 4·51 | 88 | 36 | 0 | 34 | 43·1 | −0·8 | 44·1 | −1·0 |
| 14 | April 5 | 55 | 39 | 51·1 | 42·9 | 47·0 | + 2·8 | 35 | + 7 | 2 | − 10 | 1 | −1 | 0·05 | 1 | 17 | 4·06 | 66 | 31 | 0 | 38 | 47·0 | +2·1 | 45·0 | −0·6 |
| 15 | „ 12 | 58 | 34 | 52·7 | 41·4 | 47·1 | + 2·3 | 39 | + 6 | 5 | − 4 | 5 | +2 | 0·57 | 14 | 175 | 4·69 | 83 | 34 | 0 | 31 | 48·4 | +2·4 | 47·6 | +1·3 |
| 16 | „ 19 | 56 | 38 | 49·6 | 41·0 | 45·3 | − 0·5 | 29 | − 9 | 6 | − 1 | 5 | +3 | 1·25 | 32 | 533 | 4·79 | 78 | 34 | 0 | 34 | 46·8 | −0·4 | 47·1 | +0·1 |
| 17 | „ 26 | 56 | 41 | 54·3 | 42·7 | 48·5 | + 1·0 | 47 | + 1 | 0 | − 4 | 4 | +1 | 0·55 | 14 | 140 | 5·21 | 80 | 36 | 0 | 35 | 48·8 | +0·1 | 47·9 | 0·0 |
| 18 | May 3 | 63 | 42 | 56·4 | 45·3 | 50·9 | + 2·4 | 63 | + 8 | 0 | − 2 | 2 | −1 | 0·48 | 12 | 150 | 7·74 | 108 | 52 | 0 | 41 | 51·1 | +0·6 | 48·8 | −0·2 |
| 19 | „ 10 | 65 | 46 | 60·7 | 50·0 | 55·3 | + 5·2 | 93 | + 27 | 0 | − 2 | 3 | 0 | 0·37 | 9 | 113 | 5·21 | 72 | 34 | 0 | 43 | 55·1 | +2·6 | 51·0 | +0·7 |
| 20 | „ 17 | 62 | 40 | 55·7 | 46·1 | 50·9 | − 0·6 | 64 | − 13 | 1 | 0 | 3 | 0 | 0·52 | 13 | 163 | 2·21 | 29 | 14 | 0 | 36 | 53·1 | −1·4 | 52·0 | +0·4 |
| 21 | „ 24 | 66 | 50 | 63·6 | 52·0 | 57·8 | + 4·7 | 111 | + 23 | 0 | 0 | 3 | +1 | 0·45 | 11 | 137 | 10·09 | 132 | 63 | 0 | 42 | 57·5 | +1·2 | 52·9 | −0·1 |
| | **Spring, 1931** | **66** | **19** | **51·0** | **41·3** | **46·1** | **+ 0·7** | **524** | **+ 10** | **152** | **+ 22** | **34** | **−1** | **4·76** | **121** | **113** | **5·61** | **98** | **42** | **11** | **13** | **46·9** | **−0·2** | **46·5** | **−0·6** |
| 22 | May 31 | 66 | 51 | 62·3 | 53·0 | 57·7 | + 2·5 | 110 | + 13 | 0 | 0 | 1 | −1 | 0·49 | 12 | 150 | 6·07 | 77 | 37 | 0 | 47 | 59·3 | +1·7 | 55·0 | +0·7 |
| 23 | June 7 | 74 | 54 | 67·1 | 56·0 | 61·5 | + 5·5 | 137 | + 33 | 0 | 0 | 4 | +2 | 0·56 | 14 | 137 | 5·30 | 74 | 32 | 0 | 50 | 60·3 | +1·8 | 56·1 | +0·8 |
| 24 | „ 14 | 69 | 47 | 66·0 | 54·3 | 60·1 | + 4·3 | 127 | + 18 | 0 | 0 | 1 | −2 | 0·07 | 2 | 18 | 7·76 | 108 | 47 | 0 | 43 | 61·7 | +2·5 | 57·6 | +1·5 |
| 25 | „ 21 | 75 | 44 | 67·4 | 51·7 | 59·5 | + 1·3 | 123 | + 9 | 0 | 0 | 2 | −1 | 0·07 | 2 | 20 | 9·66 | 136 | 58 | 0 | 42 | 61·1 | +1·2 | 58·1 | +1·4 |
| 26 | „ 28 | 72 | 53 | 68·3 | 55·6 | 61·9 | + 1·8 | 139 | + 21 | 0 | 0 | 1 | −1 | 0·01 | 0·2 | 2 | 10·07 | 128 | 61 | 0 | 49 | 63·4 | +3·0 | 58·8 | +1·4 |
| 27 | July 5 | 74 | 54 | 70·3 | 56·6 | 63·5 | + 3·0 | 151 | + 29 | 0 | 0 | 1 | −1 | 0·07 | 2 | 20 | 7·59 | 101 | 46 | 0 | 50 | 64·0 | +2·9 | 59·9 | +1·9 |
| 28 | „ 12 | 71 | 55 | 67·9 | 57·4 | 62·7 | + 1·5 | 145 | + 19 | 0 | 0 | 4 | +2 | 1·48 | 38 | 317 | 4·99 | 70 | 31 | 0 | 52 | 63·1 | +0·9 | 60·0 | +1·3 |
| 29 | „ 19 | 73 | 48 | 67·7 | 55·6 | 61·7 | + 0·1 | 138 | + 8 | 0 | 0 | 4 | +1 | 0·54 | 14 | 108 | 7·40 | 105 | 46 | 0 | 44 | 62·2 | −0·6 | 60·0 | +0·6 |
| 30 | „ 26 | 70 | 52 | 66·3 | 55·6 | 60·9 | − 0·4 | 132 | − 1 | 0 | 0 | 4 | +1 | 0·77 | 20 | 143 | 3·54 | 55 | 23 | 0 | 49 | 62·2 | −0·3 | 60·1 | +0·2 |
| 31 | August 2 | 72 | 55 | 69·3 | 59·7 | 64·5 | + 2·7 | 157 | + 22 | 0 | 0 | 6 | +3 | 1·23 | 31 | 310 | 4·24 | 57 | 28 | 0 | 53 | 64·0 | +1·5 | 60·5 | +0·4 |
| 32 | „ 9 | 68 | 42 | 62·6 | 51·3 | 56·9 | − 4·7 | 104 | − 28 | 0 | 0 | 5 | +2 | 0·88 | 22 | 200 | 4·21 | 61 | 28 | 0 | 42 | 60·3 | −2·5 | 60·7 | +0·4 |
| 33 | „ 16 | 71 | 52 | 66·0 | 55·9 | 60·9 | − 0·5 | 132 | + 3 | 0 | 0 | 6 | +3 | 0·73 | 19 | 173 | 6·34 | 89 | 43 | 0 | 49 | 61·1 | −1·6 | 60·0 | −0·5 |
| 34 | „ 23 | 65 | 44 | 62·1 | 50·4 | 56·3 | − 4·6 | 100 | − 25 | 0 | 0 | 1 | −3 | 0·01 | 0·2 | 2 | 7·84 | 123 | 55 | 0 | 40 | 58·5 | −3·4 | 59·4 | −1·1 |
| | **Summer, 1931** | **75** | **42** | **66·4** | **54·9** | **60·6** | **+ 1·0** | **1,695** | **+121** | **0** | **0** | **40** | **+5** | **6·91** | **176** | **122** | **6·54** | **91** | **41** | **0** | **40** | **61·6** | **+0·5** | **58·9** | **+0·7** |
| 35 | August 30 | 69 | 50 | 64·6 | 54·9 | 59·7 | − 0·1 | 124 | + 3 | 0 | 0 | 4 | +1 | 0·88 | 22 | 169 | 3·14 | 49 | 23 | 0 | 47 | 60·4 | −0·4 | 59·2 | −1·0 |
| 36 | September 6 | 61 | 41 | 58·6 | 43·7 | 51·1 | − 7·9 | 63 | − 54 | 0 | 0 | 2 | 0 | 0·10 | 3 | 25 | 7·30 | 122 | 55 | 0 | 37 | 56·3 | −3·6 | 58·7 | −1·1 |
| 37 | „ 13 | 64 | 40 | 62·0 | 49·3 | 55·7 | − 2·5 | 96 | − 15 | 1 | + 1 | 1 | −1 | 0·06 | 1 | 13 | 5·59 | 90 | 44 | 0 | 37 | 56·1 | −2·9 | 57·3 | −2·0 |
| 38 | „ 20 | 61 | 43 | 57·6 | 47·4 | 52·5 | − 4·4 | 73 | − 33 | 0 | 0 | 1 | −1 | 0·02 | 1 | 12 | 3·10 | 55 | 25 | 0 | 41 | 55·9 | −2·0 | 57·4 | −1·4 |
| 39 | „ 27 | 65 | 44 | 61·6 | 49·4 | 55·5 | + 0·2 | 95 | − 5 | 0 | 0 | 0 | −2 | 0·00 | 0 | 0 | 4·84 | 91 | 41 | 0 | 41 | 55·5 | −1·2 | 56·5 | −1·7 |
| 40 | October 4 | 65 | 48 | 63·1 | 52·6 | 57·9 | + 4·5 | 111 | + 17 | 0 | 0 | 1 | −2 | 0·15 | 4 | 36 | 3·99 | 95 | 35 | 0 | 44 | 56·4 | +0·9 | 56·9 | −0·6 |
| 41 | „ 11 | 62 | 40 | 58·1 | 45·9 | 52·0 | + 0·2 | 69 | − 14 | 1 | 0 | 2 | −1 | 0·06 | 1 | 14 | 2·64 | 66 | 24 | 0 | 37 | 54·5 | +0·4 | 56·5 | −0·2 |
| 42 | „ 18 | 59 | 34 | 53·6 | 41·6 | 47·6 | − 2·9 | 43 | − 29 | 5 | + 3 | 0 | −3 | 0·00 | 0·1 | 1 | 4·99 | 145 | 48 | 0 | 31 | 51·1 | −1·4 | 55·2 | −0·5 |
| 43 | „ 25 | 51 | 30 | 50·0 | 34·3 | 42·1 | − 6·0 | 17 | − 43 | 16 | + 13 | 3 | 0 | 0·36 | 9 | 69 | 5·97 | 193 | 60 | 4 | 23 | 45·5 | −5·3 | 52·7 | −1·8 |
| 44 | November 1 | 56 | 35 | 53·9 | 46·7 | 50·3 | + 2·5 | 61 | + 14 | 2 | − 3 | 1 | −3 | 0·15 | 4 | 31 | 2·53 | 88 | 26 | 0 | 41 | 48·4 | −0·7 | 51·0 | −2·4 |
| 45 | „ 8 | 55 | 38 | 52·6 | 45·7 | 49·1 | + 3·1 | 52 | + 14 | 1 | − 6 | 3 | 0 | 0·51 | 13 | 108 | 2·63 | 95 | 29 | 0 | 35 | 48·9 | +1·8 | 51·4 | −0·7 |
| 46 | „ 15 | 51 | 42 | 49·6 | 43·9 | 46·7 | + 3·0 | 33 | + 2 | 0 | − 9 | 2 | −2 | 0·30 | 8 | 62 | 1·11 | 46 | 13 | 0 | 40 | 46·8 | +1·7 | 50·6 | 0·0 |
| 47 | „ 22 | 53 | 39 | 50·7 | 43·0 | 46·9 | + 4·7 | 35 | + 11 | 1 | − 11 | 4 | +1 | 0·35 | 9 | 90 | 2·13 | 109 | 25 | 0 | 32 | 46·6 | +2·8 | 50·0 | +0·8 |
| | **Autumn, 1931** | **69** | **30** | **56·6** | **46·0** | **51·3** | **− 0·4** | **872** | **−132** | **27** | **− 12** | **24** | **−13** | **2·94** | **75** | **50** | **3·84** | **92** | **35** | **4** | **23** | **52·5** | **−0·8** | **54·9** | **−1·0** |
| 48 | November 29 | 58 | 34 | 47·7 | 39·4 | 43·5 | + 1·8 | 18 | 0 | 6 | − 8 | 2 | −2 | 0·20 | 5 | 39 | 1·34 | 80 | 17 | 0 | 33 | 45·0 | +2·0 | 49·1 | +0·9 |
| 49 | December 6 | 55 | 34 | 48·1 | 39·4 | 43·7 | + 3·0 | 20 | + 5 | 8 | − 8 | 3 | −1 | 0·06 | 1 | 7 | 1·56 | 99 | 20 | 1 | 30 | 43·9 | +1·4 | 48·3 | +0·9 |
| 50 | „ 13 | 48 | 25 | 43·7 | 38·1 | 40·9 | + 0·6 | 11 | − 2 | 20 | + 2 | 1 | −2 | 0·03 | 1 | 8 | 0·21 | 14 | 3 | 1 | 24 | 43·7 | +1·7 | 47·9 | +1·2 |
| 51 | „ 20 | 52 | 26 | 46·0 | 36·9 | 41·5 | + 2·6 | 15 | + 3 | 19 | 0 | 2 | −1 | 0·06 | 1 | 14 | 0·04 | 3 | 1 | 1 | 27 | 41·0 | −0·6 | 46·3 | +0·2 |
| 52 | „ 27 | 52 | 25 | 43·9 | 33·7 | 38·8 | + 0·4 | 12 | 0 | 33 | + 12 | 4 | +1 | 0·22 | 6 | 60 | 2·36 | 184 | 31 | 4 | 19 | 40·5 | −0·9 | 45·8 | +0·3 |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 55 | 32 | 48·3 | 40·6 | 44·5 | + 6·6 | 26 | + 15 | 10 | − 12 | 3 | −1 | 0·56 | 14 | 127 | 1·91 | 122 | 24 | 2 | 24 | 43·0 | +1·9 | 45·2 | +0·1 |
| 2 | „ 10 | 51 | 37 | 48·0 | 40·1 | 44·1 | + 6·8 | 18 | + 7 | 15 | − 9 | 5 | +2 | 0·49 | 13 | 186 | 3·40 | 197 | 43 | 0 | 33 | 42·2 | +1·8 | 45·0 | +0·3 |
| 3 | „ 17 | 52 | 34 | 48·3 | 41·9 | 45·1 | + 7·4 | 27 | + 17 | 6 | − 19 | 0 | −3 | 0·00 | 0 | 0 | 1·91 | 118 | 23 | 1 | 27 | 43·8 | +3·8 | 45·5 | +1·4 |
| 4 | „ 24 | 48 | 32 | 42·0 | 34·4 | 38·2 | 0·0 | 2 | − 7 | 29 | + 2 | 0 | −3 | 0·00 | 0 | 0 | 1·16 | 50 | 13 | 2 | 24 | 41·1 | +1·0 | 45·3 | +1·5 |
| 5 | „ 31 | 49 | 30 | 45·7 | 34·7 | 40·2 | + 1·4 | 7 | − 2 | 21 | − 6 | 1 | −2 | 0·06 | 1 | 11 | 2·80 | 106 | 31 | 2 | 28 | 41·0 | +0·8 | 44·2 | +0·5 |
| 6 | February 7 | 42 | 27 | 37·1 | 29·3 | 33·2 | − 5·3 | 0 | − 9 | 61 | + 34 | 5 | +2 | 0·28 | 7 | 100 | 1·57 | 58 | 17 | 6 | 22 | 38·1 | −2·2 | 43·7 | +0·1 |
| 7 | „ 14 | 45 | 31 | 43·6 | 34·4 | 39·0 | + 0·4 | 4 | − 6 | 24 | − 2 | 2 | −1 | 0·05 | 1 | 10 | 3·43 | 117 | 35 | 3 | 29 | 38·6 | −1·9 | 42·7 | −0·8 |
| 8 | „ 21 | 48 | 34 | 44·9 | 36·7 | 40·8 | + 1·9 | 5 | − 6 | 14 | − 11 | 1 | −2 | 0·13 | 3 | 50 | 3·23 | 99 | 31 | 0 | 31 | 40·6 | −0·3 | 43·0 | −0·5 |
| | **Winter, 1931–32** | **58** | **25** | **45·2** | **36·9** | **41·0** | **+ 2·1** | **165** | **+ 15** | **266** | **− 25** | **29** | **−13** | **2·14** | **54** | **49** | **1·92** | **95** | **23** | **23** | **19** | **41·7** | **+0·7** | **45·5** | **+0·5** |
| | **Seasonal Year** | **75** | **19** | **54·8** | **44·8** | **49·8** | **+ 0·8** | **3,256** | **+ 14** | **445** | **− 15** | **127** | **−22** | **16·75** | **425** | **83** | **4·48** | **94** | **37** | **38** | **13** | **50·7** | **0·0** | **51·5** | **−0·1** |

* Rainfall normal revised 1931.

† Period 1911–1925.
†† Period 1911–1925.

## 28.—HARROGATE. Height of Station 478 ft., Latitude 54° 0′ N., Longitude 1° 33′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Dev. from Normal † | Depth 4 feet: Mean | Dev. from Normal †† |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 39 | 20 | 35·7 | 25·7 | 30·7 | − 7·7 | 0 | − 8 | 79 | + 43 | 3 | −1 | 0·20 | 5 | 33 | 3·66 | 127 | 34 | 7 | 12 | 36·0 | −2·9 | 39·2 | −1·0 |
| 10 | „ 8 | 47 | 21 | 37·6 | 26·4 | 32·0 | − 6·9 | 2 | − 6 | 73 | + 37 | 5 | +1 | 0·56 | 14 | 93 | 4·34 | 133 | 39 | 6 | 15 | 35·0 | −4·4 | 38·2 | −2·3 |
| 11 | „ 15 | 63 | 28 | 50·0 | 33·6 | 41·8 | + 1·6 | 22 | + 11 | 24 | − 9 | 0 | −3 | 0·01 | 0·2 | 2 | 4·14 | 109 | 35 | 5 | 22 | 37·2 | −2·3 | 38·3 | −2·4 |
| 12 | „ 22 | 62 | 28 | 50·9 | 35·3 | 43·1 | + 3·0 | 23 | + 9 | 14 | − 15 | 1 | −3 | 0·02 | 1 | 8 | 6·46 | 157 | 53 | 4 | 23 | 40·5 | +0·6 | 40·1 | −0·9 |
| 13 | „ 29 | 50 | 27 | 43·6 | 32·3 | 37·9 | − 3·8 | 4 | − 14 | 32 | + 7 | 4 | 0 | 0·75 | 19 | 158 | 3·43 | 76 | 27 | 3 | 20 | 39·0 | −1·5 | 40·7 | −0·8 |
| 14 | April 5 | 64 | 33 | 54·4 | 40·1 | 47·3 | + 4·3 | 43 | + 21 | 7 | − 13 | 2 | −1 | 0·35 | 9 | 82 | 5·49 | 104 | 42 | 2 | 25 | 42·2 | +0·9 | 41·3 | −0·7 |
| 15 | „ 12 | 55 | 33 | 49·3 | 38·9 | 44·1 | + 0·7 | 25 | − 1 | 10 | − 7 | 4 | 0 | 0·98 | 25 | 208 | 4·94 | 101 | 36 | 2 | 29 | 44·6 | +2·3 | 43·5 | +0·8 |
| 16 | „ 19 | 54 | 35 | 48·4 | 39·7 | 44·1 | − 0·4 | 24 | − 6 | 9 | − 5 | 5 | +2 | 0·62 | 16 | 178 | 1·80 | 35 | 13 | 0 | 33 | 43·2 | −0·3 | 43·2 | −0·4 |
| 17 | „ 26 | 56 | 35 | 52·4 | 39·6 | 46·0 | + 0·1 | 34 | − 1 | 6 | − 5 | 4 | 0 | 0·56 | 14 | 100 | 6·91 | 128 | 47 | 1 | 29 | 45·3 | +0·4 | 44·5 | −0·1 |
| 18 | May 3 | 62 | 36 | 56·7 | 39·6 | 48·1 | + 1·4 | 46 | + 5 | 5 | − 4 | 2 | −2 | 0·06 | 1 | 8 | 6·67 | 119 | 44 | 0 | 32 | 46·5 | +0·2 | 45·7 | +0·1 |
| 19 | „ 10 | 63 | 45 | 59·6 | 46·7 | 53·1 | + 4·9 | 78 | + 28 | 0 | − 7 | 4 | +1 | 0·37 | 9 | 90 | 2·83 | 50 | 18 | 0 | 39 | 49·5 | +1·5 | 47·3 | +0·6 |
| 20 | „ 17 | 61 | 31 | 53·0 | 39·4 | 46·2 | − 3·4 | 34 | − 27 | 6 | 0 | 4 | +1 | 0·65 | 16 | 114 | 3·54 | 60 | 22 | 2 | 26 | 48·7 | −1·3 | 48·2 | +0·2 |
| 21 | „ 24 | 69 | 43 | 63·3 | 48·0 | 55·7 | + 4·8 | 96 | + 24 | 0 | − 4 | 6 | +3 | 1·54 | 39 | 279 | 6·70 | 117 | 41 | 0 | 35 | 51·5 | −0·4 | 49·0 | −0·5 |
| | **Spring, 1931** | **69** | **20** | **50·4** | **37·3** | **43·9** | **− 0·1** | **431** | **+ 35** | **265** | **+ 18** | **44** | **−2** | **6·67** | **169** | **104** | **4·69** | **98** | **34** | **32** | **12** | **43·0** | **−0·6** | **43·0** | **−0·6** |
| 22 | May 31 | 64 | 44 | 54·1 | 47·4 | 50·7 | − 2·6 | 61 | − 19 | 0 | − 2 | 6 | +3 | 2·34 | 59 | 454 | 0·80 | 13 | 5 | 0 | 43 | 52·9 | −0·4 | 50·8 | −0·1 |
| 23 | June 7 | 66 | 46 | 63·0 | 50·7 | 56·9 | + 2·4 | 104 | + 18 | 0 | 0 | 6 | +3 | 0·96 | 25 | 167 | 1·84 | 29 | 11 | 0 | 45 | 53·5 | −0·8 | 51·3 | −0·8 |
| 24 | „ 14 | 68 | 45 | 60·6 | 50·4 | 55·5 | + 1·0 | 95 | + 3 | 0 | 0 | 6 | +3 | 1·92 | 49 | 408 | 4·26 | 64 | 25 | 0 | 41 | 54·9 | −0·4 | 51·2 | −1·9 |
| 25 | „ 21 | 70 | 39 | 64·1 | 48·7 | 56·4 | + 0·3 | 102 | + 6 | 1 | + 1 | 2 | −1 | 0·20 | 5 | 31 | 7·37 | 122 | 43 | 0 | 33 | 55·5 | −0·4 | 53·3 | −0·4 |
| 26 | „ 28 | 69 | 43 | 66·0 | 52·1 | 59·1 | + 1·4 | 120 | + 19 | 0 | 0 | 4 | +1 | 0·28 | 7 | 44 | 5·70 | 85 | 33 | 0 | 37 | 57·2 | +1·0 | 54·5 | +0·2 |
| 27 | July 5 | 70 | 46 | 66·7 | 51·9 | 59·3 | + 1·2 | 121 | + 17 | 0 | 0 | 5 | +2 | 0·95 | 24 | 185 | 6·39 | 97 | 38 | 0 | 41 | 57·8 | +1·1 | 55·4 | +0·7 |
| 28 | „ 12 | 65 | 50 | 63·1 | 53·4 | 58·3 | − 0·1 | 114 | + 7 | 0 | 0 | 7 | +4 | 1·32 | 33 | 220 | 3·64 | 61 | 22 | 0 | 42 | 58·3 | +0·7 | 56·1 | +0·8 |
| 29 | „ 19 | 72 | 45 | 63·6 | 52·7 | 58·1 | − 0·7 | 113 | + 3 | 0 | 0 | 5 | +2 | 0·60 | 15 | 107 | 2·46 | 44 | 15 | 0 | 40 | 57·9 | −0·3 | 56·2 | +0·2 |
| 30 | „ 26 | 69 | 49 | 64·6 | 53·3 | 58·9 | + 0·4 | 118 | + 6 | 0 | 0 | 2 | −1 | 0·04 | 1 | 5 | 4·17 | 81 | 26 | 0 | 40 | 57·7 | −0·5 | 56·2 | −0·2 |
| 31 | August 2 | 68 | 49 | 60·6 | 53·4 | 57·0 | − 1·7 | 105 | − 9 | 0 | 0 | 4 | +1 | 1·04 | 26 | 173 | 2·46 | 43 | 16 | 0 | 48 | 58·6 | +0·6 | 56·8 | +0·2 |
| 32 | „ 9 | 67 | 44 | 61·7 | 48·6 | 55·1 | − 3·4 | 92 | − 20 | 0 | 0 | 4 | 0 | 1·43 | 36 | 240 | 3·09 | 57 | 20 | 0 | 37 | 56·4 | −1·6 | 56·2 | −0·5 |
| 33 | „ 16 | 66 | 43 | 61·7 | 49·9 | 55·8 | − 2·3 | 97 | − 11 | 0 | 0 | 3 | −1 | 0·98 | 25 | 156 | 4·90 | 93 | 33 | 0 | 39 | 56·8 | −1·1 | 56·0 | −0·7 |
| 34 | „ 23 | 66 | 39 | 60·7 | 43·9 | 52·3 | − 5·1 | 74 | − 29 | 3 | + 3 | 1 | −3 | 0·01 | 0·2 | 1 | 6· 0 | 139 | 48 | 0 | 34 | 55·2 | −2·3 | 55·4 | −1·2 |
| | **Summer, 1931** | **72** | **39** | **62·3** | **50·5** | **56·4** | **− 0·7** | **1,316** | **− 9** | **4** | **+ 2** | **55** | **+13** | **12·07** | **307** | **158** | **4·15** | **76** | **26** | **0** | **33** | **56·4** | **−0·3** | **54·6** | **−0·3** |
| 35 | August 30 | 65 | 44 | 58·9 | 48·6 | 53·7 | − 2·5 | 82 | − 16 | 0 | 0 | 5 | +1 | 5·11 | 130 | 684 | 3·84 | 81 | 28 | 0 | 40 | 55·4 | −1·2 | 55·4 | −0·8 |
| 36 | September 6 | 61 | 40 | 56·6 | 42·6 | 49·6 | − 5·9 | 54 | − 38 | 2 | + 2 | 3 | 0 | 0·12 | 3 | 23 | 5·79 | 125 | 43 | 0 | 34 | 53·1 | −2·6 | 54·5 | −1·2 |
| 37 | „ 13 | 68 | 38 | 63·6 | 50·3 | 56·9 | + 2·2 | 105 | + 18 | 1 | + 1 | 4 | +1 | 0·27 | 7 | 87 | 2·94 | 63 | 23 | 0 | 33 | 54·3 | −0·4 | 54·0 | −1·1 |
| 38 | „ 20 | 62 | 42 | 54·7 | 46·4 | 50·5 | − 2·7 | 59 | − 23 | 0 | 0 | 2 | −1 | 0·03 | 1 | 9 | 2·34 | 56 | 19 | 0 | 36 | 53·6 | 0·0 | 54·2 | −0·2 |
| 39 | „ 27 | 64 | 47 | 59·0 | 49·1 | 54·1 | + 2·4 | 85 | + 7 | 0 | 0 | 2 | −2 | 0·05 | 1 | 7 | 2·51 | 62 | 21 | 0 | 40 | 53·2 | +0·5 | 53·5 | −0·1 |
| 40 | October 4 | 63 | 46 | 60·0 | 51·0 | 55·5 | + 5·7 | 95 | + 22 | 0 | − 1 | 4 | 0 | 0·28 | 7 | 44 | 3·24 | 99 | 28 | 0 | 39 | 53·6 | +1·9 | 53·4 | +0·5 |
| 41 | „ 11 | 62 | 42 | 57·7 | 43·4 | 50·5 | + 2·2 | 59 | − 3 | 0 | − 2 | 1 | −3 | 0·14 | 3 | 14 | 4·86 | 155 | 45 | 0 | 35 | 51·0 | +0·5 | 52·8 | +0·9 |
| 42 | „ 18 | 51 | 30 | 47·1 | 36·9 | 42·0 | − 5·0 | 16 | − 34 | 17 | + 13 | 1 | −4 | 0·05 | 1 | 5 | 4·93 | 170 | 47 | 4 | 23 | 47·3 | −1·7 | 51·0 | +0·1 |
| 43 | „ 25 | 51 | 29 | 46·0 | 33·7 | 39·9 | − 5·1 | 7 | − 30 | 25 | + 18 | 3 | −2 | 0·45 | 11 | 55 | 5·19 | 209 | 52 | 4 | 22 | 43·0 | −4·5 | 47·9 | −1·9 |
| 44 | November 1 | 59 | 38 | 52·4 | 44·7 | 48·5 | + 4·0 | 46 | + 18 | 1 | − 9 | 4 | −1 | 1·40 | 36 | 180 | 0·87 | 39 | 9 | 0 | 31 | 45·8 | −0·3 | 47·1 | −1·5 |
| 45 | „ 8 | 51 | 36 | 48·7 | 41·7 | 45·2 | + 1·6 | 27 | + 5 | 3 | − 11 | 6 | +1 | 1·11 | 28 | 147 | 1·19 | 60 | 13 | 0 | 32 | 45·9 | +1·5 | 47·4 | +0·1 |
| 46 | „ 15 | 47 | 33 | 43·6 | 38·0 | 40·8 | − 0·5 | 5 | − 13 | 14 | − 3 | 3 | −1 | 0·91 | 23 | 153 | 1·06 | 54 | 12 | 1 | 27 | 43·8 | +0·7 | 46·6 | +0·5 |
| 47 | „ 22 | 52 | 33 | 47·3 | 40·1 | 43·7 | + 3·4 | 22 | + 7 | 8 | − 14 | 4 | 0 | 1·50 | 38 | 317 | 1·06 | 66 | 13 | 1 | 28 | 43·7 | +1·4 | 45·5 | +0·5 |
| | **Autumn, 1931** | **68** | **29** | **53·5** | **43·6** | **48·5** | **0·0** | **662** | **− 80** | **71** | **− 6** | **42** | **−11** | **11·42** | **290** | **139** | **3·06** | **95** | **28** | **10** | **22** | **49·5** | **−0·3** | **51·0** | **−0·3** |
| 48 | November 29 | 53 | 30 | 45·1 | 38·4 | 41·7 | + 1·9 | 12 | 0 | 16 | − 10 | 5 | +1 | 0·78 | 20 | 111 | 1·31 | 92 | 17 | 2 | 24 | 42·6 | +1·1 | 45·3 | +1·2 |
| 49 | December 6 | 53 | 33 | 48·6 | 40·0 | 44·3 | + 5·6 | 24 | + 14 | 6 | − 23 | 2 | −3 | 0·03 | 1 | 5 | 2·50 | 184 | 33 | 1 | 26 | 43·6 | +2·8 | 44·4 | +0·9 |
| 50 | „ 13 | 48 | 27 | 42·0 | 36·6 | 39·3 | + 0·9 | 9 | 0 | 29 | − 1 | 2 | −3 | 0·04 | 1 | 5 | 0·83 | 65 | 11 | 4 | 21 | 41·7 | +1·4 | 44·2 | +1·3 |
| 51 | „ 20 | 52 | 28 | 44·1 | 36·4 | 40·3 | + 3·0 | 13 | + 4 | 25 | − 5 | 2 | −2 | 0·11 | 3 | 23 | 0·60 | 49 | 8 | 3 | 23 | 39·6 | −0·3 | 42·6 | +0·3 |
| 52 | „ 27 | 52 | 27 | 42·4 | 35·9 | 39·1 | + 2·2 | 14 | + 5 | 35 | + 5 | 5 | +1 | 0·61 | 15 | 88 | 2·49 | 218 | 34 | 4 | 22 | 39·9 | +0·3 | 42·8 | +0·9 |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 53 | 28 | 46·3 | 40·7 | 43·5 | + 7·1 | 29 | + 20 | 18 | − 12 | 6 | +2 | 1·03 | 26 | 144 | 1·63 | 124 | 22 | 2 | 20 | 42·5 | +3·2 | 43·0 | +1·5 |
| 2 | „ 10 | 54 | 36 | 47·4 | 39·1 | 43·3 | + 7·4 | 17 | + 8 | 6 | − 25 | 6 | +2 | 0·85 | 22 | 169 | 1·97 | 134 | 26 | 1 | 30 | 40·5 | +1·6 | 42·6 | +1·8 |
| 3 | „ 17 | 55 | 40 | 49·4 | 44·6 | 47·0 | +10·3 | 36 | + 28 | 1 | − 32 | 0 | −4 | 0·00 | 0 | 0 | 1·57 | 102 | 20 | 0 | 35 | 43·4 | +4·9 | 43·2 | +2·5 |
| 4 | „ 24 | 46 | 25 | 40·3 | 32·1 | 36·2 | − 1·1 | 3 | − 5 | 44 | + 9 | 0 | −4 | 0·00 | 0 | 0 | 3·07 | 167 | 37 | 5 | 19 | 39·3 | +0·6 | 43·0 | +2·4 |
| 5 | „ 31 | 54 | 32 | 46·4 | 38·1 | 42·3 | + 4·4 | 13 | + 5 | 11 | − 25 | 2 | −2 | 0·02 | 0·4 | 3 | 2·23 | 103 | 26 | 2 | 23 | 39·6 | +0·8 | 41·5 | +0·9 |
| 6 | February 7 | 42 | 25 | 37·6 | 31·6 | 34·6 | − 3·0 | 0 | − 8 | 52 | + 16 | 3 | −1 | 0·20 | 5 | 36 | 1·17 | 52 | 13 | 4 | 23 | 38·9 | +0·3 | 41·8 | +1·3 |
| 7 | „ 14 | 48 | 28 | 44·4 | 33·0 | 38·7 | + 1·0 | 5 | − 3 | 29 | − 7 | 1 | −3 | 0·01 | 0·3 | 2 | 3·39 | 132 | 35 | 5 | 21 | 38·1 | −0·2 | 41·0 | +0·7 |
| 8 | „ 21 | 51 | 28 | 45·7 | 38·0 | 41·9 | + 4·4 | 11 | + 3 | 13 | − 23 | 1 | −2 | 0·04 | 1 | 9 | 2·87 | 101 | 28 | 1 | 22 | 39·3 | +1·0 | 40·7 | +0·6 |
| | **Winter, 1931–32** | **55** | **25** | **44·6** | **37·3** | **40·9** | **+ 3·4** | **186** | **+ 71** | **285** | **−133** | **35** | **−18** | **3·72** | **95** | **47** | **1·97** | **115** | **24** | **34** | **19** | **40·7** | **+1·3** | **42·8** | **+1·3** |
| | **Seasonal Year** | **72** | **20** | **52·7** | **42·2** | **47·4** | **+ 0·6** | **2,595** | **+ 17** | **625** | **−119** | **176** | **−18** | **33·88** | **861** | **111** | **3·47** | **89** | **28** | **76** | **12** | **47·4** | **0·0** | **47·8** | **0·0** |

† Period 1911–1925.
†† Period 1911–1925.

## 29.—NOTTINGHAM. Height of Station 192 ft., Latitude 52° 56′ N., Longitude 1° 9′ W.

| No. of Week | Week Commencing | Temperature of the Air | | | | | | | | | | Rainfall | | | | Bright Sunshine | | | Grass Min. | | Earth Temperature | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Highest | Lowest | Mean for the Week | | | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees | | | | No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | No. of Days of Ground Frost | Lowest Reading | Depth 1 foot | | Depth 4 feet | |
| | | | | Daily Max. | Daily Min. | Daily Mean | | Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | | | | | | | | | | Mean | Dev. from Normal † | Mean | Dev. from Normal †† |
| | **1931.** | ° | ° | ° | ° | ° | ° | Day degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 41 | 24 | 37·0 | 28·0 | 32·5 | − 6·8 | 0 | − 12 | 67 | + 36 | 3 | −1 | 0·13 | 3 | 30 | 2·50 | 98 | 23 | 6 | 22 | 35·2 | −3·7 | 38·9 | −1·0 |
| 10 | „ 8 | 52 | 24 | 41·6 | 27·7 | 34·7 | − 5·1 | 5 | − 7 | 56 | + 27 | 4 | 0 | 0·16 | 4 | 40 | 5·07 | 171 | 45 | 7 | 21 | 33·6 | −5·6 | 37·8 | −2·4 |
| 11 | „ 15 | 65 | 28 | 55·1 | 37·0 | 46·1 | + 4·9 | 42 | + 27 | 14 | − 13 | 0 | −3 | 0·00 | 0 | 0 | 4·99 | 144 | 42 | 4 | 27 | 38·0 | −1·5 | 37·5 | −2·9 |
| 12 | „ 22 | 61 | 27 | 52·0 | 34·9 | 43·5 | + 2·3 | 24 | + 5 | 12 | − 12 | 0 | −4 | 0·00 | 0 | 0 | 3·63 | 95 | 30 | 1 | 25 | 41·4 | +1·2 | 39·7 | −1·0 |
| 13 | „ 29 | 55 | 31 | 47·0 | 34·9 | 40·9 | − 2·0 | 12 | − 11 | 18 | − 2 | 4 | 0 | 0·76 | 19 | 237 | 2·66 | 63 | 21 | 4 | 27 | 39·4 | −1·7 | 40·5 | −0·6 |
| 14 | April 5 | 66 | 40 | 57·0 | 43·6 | 50·3 | + 6·0 | 59 | + 32 | 1 | − 16 | 3 | 0 | 0·15 | 4 | 57 | 2·56 | 53 | 20 | 0 | 38 | 44·5 | +2·3 | 41·2 | −0·5 |
| 15 | „ 12 | 57 | 34 | 51·7 | 41·4 | 46·5 | + 1·7 | 37 | + 5 | 5 | − 9 | 5 | +1 | 0·83 | 21 | 263 | 3·30 | 73 | 24 | 0 | 31 | 46·1 | +2·6 | 43·5 | +1·1 |
| 16 | „ 19 | 55 | 35 | 49·6 | 39·3 | 44·5 | − 1·5 | 26 | − 11 | 9 | − 2 | 6 | +3 | 0·85 | 22 | 367 | 0·87 | 18 | 34 | 2 | 27 | 43·6 | −1·5 | 43·9 | +0·6 |
| 17 | „ 26 | 62 | 38 | 55·0 | 41·6 | 48·3 | + 0·8 | 44 | + 1 | 1 | − 8 | 5 | +1 | 0·48 | 12 | 120 | 3·33 | 65 | 23 | 0 | 34 | 45·8 | −1·0 | 44·3 | 0·0 |
| 18 | May 3 | 65 | 36 | 60·0 | 41·3 | 50·7 | + 2·2 | 64 | + 10 | 3 | − 3 | 1 | −3 | 0·05 | 1 | 10 | 5·97 | 107 | 40 | 1 | 30 | 47·6 | −1·0 | 45·4 | −0·2 |
| 19 | „ 10 | 65 | 43 | 61·4 | 47·7 | 54·5 | + 4·4 | 87 | + 20 | 0 | − 5 | 4 | +1 | 0·71 | 18 | 225 | 2·79 | 49 | 18 | 0 | 40 | 51·2 | +0·4 | 47·0 | −0·1 |
| 20 | „ 17 | 65 | 34 | 55·3 | 43·0 | 49·1 | − 2·5 | 53 | − 25 | 4 | 0 | 3 | 0 | 1·45 | 37 | 336 | 2·44 | 41 | 15 | 1 | 27 | 49·9 | −3·4 | 48·4 | −0·3 |
| 21 | „ 24 | 72 | 46 | 67·3 | 50·0 | 58·7 | + 5·8 | 117 | + 30 | 0 | − 3 | 4 | +1 | 0·70 | 18 | 164 | 7·67 | 134 | 48 | 0 | 37 | 54·4 | −1·0 | 49·4 | −1·2 |
| | **Spring, 1931** | **72** | **24** | **53·1** | **39·3** | **46·2** | **+ 0·8** | **570** | **+ 64** | **190** | **− 10** | **42** | **−4** | **6·27** | **159** | **137** | **3·68** | **81** | **27** | **26** | **21** | **43·9** | **−1·1** | **42·9** | **−0·7** |
| 22 | May 31 | 69 | 46 | 62·7 | 49·7 | 56·2 | + 0·8 | 99 | + 3 | 0 | − 2 | 4 | +1 | 1·43 | 36 | 360 | 2·01 | 33 | 12 | 0 | 45 | 56·8 | −0·4 | 51·7 | −0·5 |
| 23 | June 7 | 73 | 49 | 68·7 | 54·3 | 61·5 | + 5·0 | 137 | + 35 | 0 | − 1 | 5 | +2 | 0·37 | 9 | 75 | 3·34 | 58 | 20 | 0 | 48 | 57·5 | −0·9 | 52·9 | −0·6 |
| 24 | „ 14 | 73 | 47 | 64·3 | 51·7 | 58·0 | + 1·6 | 112 | + 6 | 0 | 0 | 4 | +1 | 1·09 | 28 | 311 | 4·29 | 71 | 26 | 0 | 40 | 58·4 | −0·7 | 53·0 | −1·5 |
| 25 | „ 21 | 73 | 45 | 67·0 | 50·0 | 58·5 | + 0·5 | 115 | + 5 | 0 | 0 | 1 | −2 | 0·08 | 2 | 17 | 5·74 | 104 | 34 | 0 | 38 | 57·9 | −1·6 | 55·0 | −0·3 |
| 26 | „ 28 | 75 | 44 | 70·3 | 53·0 | 61·7 | + 1·9 | 138 | + 25 | 0 | 0 | 3 | 0 | 0·56 | 14 | 117 | 7·44 | 121 | 44 | 0 | 39 | 61·0 | +1·5 | 56·2 | +0·1 |
| 27 | July 5 | 73 | 47 | 69·4 | 52·6 | 61·0 | + 0·7 | 133 | + 17 | 0 | 0 | 4 | +1 | 1·38 | 35 | 350 | 4·70 | 74 | 28 | 0 | 44 | 61·3 | +1·2 | 57·8 | +1·1 |
| 28 | „ 12 | 71 | 53 | 66·4 | 55·4 | 60·9 | + 0·3 | 132 | + 13 | 0 | 0 | 6 | +3 | 1·88 | 48 | 369 | 3·61 | 62 | 22 | 0 | 50 | 61·8 | +0·5 | 58·7 | +1·2 |
| 29 | „ 19 | 75 | 45 | 67·3 | 53·3 | 60·3 | − 0·7 | 128 | + 6 | 0 | 0 | 4 | +1 | 0·45 | 11 | 92 | 2·66 | 48 | 16 | 0 | 41 | 59·9 | −2·0 | 58·6 | +0·3 |
| 30 | „ 26 | 71 | 50 | 66·3 | 53·7 | 60·0 | − 0·5 | 126 | + 1 | 0 | 0 | 2 | −2 | 0·15 | 4 | 22 | 1·89 | 37 | 12 | 0 | 45 | 59·6 | −1·9 | 58·7 | −0·1 |
| 31 | August 2 | 73 | 52 | 66·1 | 55·9 | 61·0 | + 0·5 | 133 | + 8 | 0 | 0 | 3 | 0 | 1·15 | 29 | 242 | 4·06 | 72 | 26 | 0 | 48 | 61·2 | +0·1 | 58·9 | −0·1 |
| 32 | „ 9 | 69 | 43 | 63·9 | 49·6 | 56·7 | − 3·4 | 103 | − 19 | 0 | 0 | 5 | +1 | 1·59 | 40 | 333 | 2·93 | 55 | 19 | 0 | 38 | 57·5 | −3·6 | 58·6 | −0·6 |
| 33 | „ 16 | 73 | 50 | 65·3 | 51·6 | 58·5 | − 1·2 | 115 | − 3 | 0 | 0 | 5 | +1 | 0·91 | 23 | 177 | 4·04 | 77 | 27 | 0 | 47 | 58·4 | −2·5 | 58·2 | −1·2 |
| 34 | „ 23 | 68 | 42 | 63·3 | 47·6 | 55·5 | − 3·5 | 95 | − 18 | 0 | 0 | 0 | −4 | 0·00 | 0 | 0 | 5·91 | 120 | 42 | 0 | 36 | 56·4 | −3·5 | 57·7 | −1·6 |
| | **Summer, 1931** | **75** | **42** | **66·2** | **52·2** | **59·2** | **+ 0·2** | **1,566** | **+ 79** | **0** | **− 3** | **46** | **+3** | **11·04** | **280** | **175** | **4·05** | **71** | **25** | **0** | **36** | **59·1** | **−1·1** | **56·6** | **−0·3** |
| 35 | August 30 | 71 | 46 | 62·9 | 51·0 | 56·9 | − 0·8 | 104 | − 4 | 0 | 0 | 5 | +1 | 2·22 | 56 | 373 | 2·44 | 52 | 18 | 0 | 41 | 57·0 | −1·6 | 57·2 | −1·7 |
| 36 | September 6 | 62 | 37 | 59·0 | 43·3 | 51·1 | − 5·8 | 64 | − 38 | 1 | + 1 | 3 | 0 | 0·42 | 11 | 100 | 4·64 | 98 | 35 | 0 | 33 | 53·5 | −4·0 | 56·6 | −1·7 |
| 37 | „ 13 | 69 | 41 | 64·3 | 49·7 | 57·0 | + 1·0 | 104 | + 7 | 0 | 0 | 4 | +1 | 0·16 | 4 | 57 | 1·54 | 33 | 12 | 0 | 34 | 55·0 | −1·2 | 55·5 | −2·1 |
| 38 | „ 20 | 64 | 45 | 57·9 | 48·6 | 53·3 | − 1·2 | 79 | − 13 | 0 | 0 | 2 | −1 | 0·03 | 1 | 11 | 1·90 | 45 | 15 | 0 | 39 | 54·7 | 0·0 | 55·7 | −1·0 |
| 39 | „ 27 | 67 | 46 | 62·1 | 49·7 | 55·9 | + 3·0 | 97 | + 11 | 0 | − 1 | 2 | −2 | 0·06 | 2 | 20 | 0·81 | 20 | 7 | 0 | 38 | 54·2 | +0·7 | 55·2 | −0·7 |
| 40 | October 4 | 66 | 45 | 62·6 | 50·7 | 56·7 | + 5·9 | 103 | + 24 | 0 | − 3 | 1 | −3 | 0·13 | 3 | 27 | 3·07 | 93 | 27 | 0 | 39 | 54·3 | +1·9 | 54·9 | −0·1 |
| 41 | „ 11 | 65 | 35 | 59·0 | 39·7 | 49·3 | + 0·1 | 57 | − 11 | 6 | + 2 | 0 | −4 | 0·00 | 0 | 0 | 4·03 | 129 | 37 | 0 | 32 | 51·0 | +0·3 | 54·5 | +0·5 |
| 42 | „ 18 | 56 | 23 | 49·9 | 32·7 | 41·3 | − 6·6 | 21 | − 35 | 27 | + 22 | 1 | −4 | 0·04 | 1 | 8 | 4·47 | 154 | 43 | 4 | 18 | 46·7 | −2·0 | 52·9 | +0·2 |
| 43 | „ 25 | 53 | 25 | 48·6 | 32·1 | 40·3 | − 5·6 | 13 | − 31 | 25 | + 18 | 3 | −2 | 0·27 | 7 | 54 | 4·41 | 179 | 44 | 5 | 19 | 41·3 | −5·5 | 49·9 | −1·4 |
| 44 | November 1 | 60 | 37 | 56·6 | 44·6 | 50·6 | + 5·4 | 63 | + 28 | 2 | − 8 | 4 | −1 | 0·22 | 6 | 46 | 2·26 | 104 | 24 | 0 | 32 | 45·8 | +0·6 | 48·2 | −1·7 |
| 45 | „ 8 | 55 | 39 | 51·9 | 43·0 | 47·5 | + 3·3 | 39 | + 9 | 1 | − 12 | 5 | 0 | 0·81 | 21 | 175 | 2·07 | 112 | 23 | 0 | 31 | 46·1 | +3·0 | 48·7 | +0·4 |
| 46 | „ 15 | 50 | 34 | 47·6 | 39·0 | 43·3 | + 1·5 | 16 | − 9 | 8 | − 9 | 4 | 0 | 0·62 | 16 | 160 | 1·61 | 87 | 19 | 1 | 28 | 43·8 | +2·5 | 47·8 | +1·1 |
| 47 | „ 22 | 55 | 35 | 50·7 | 40·0 | 45·3 | + 4·5 | 31 | + 11 | 7 | − 14 | 5 | +1 | 0·69 | 18 | 226 | 1·16 | 78 | 14 | 0 | 32 | 43·8 | +3·3 | 46·9 | +1·6 |
| | **Autumn, 1931** | **71** | **28** | **56·4** | **43·4** | **49·9** | **+ 0·4** | **791** | **− 51** | **77** | **− 4** | **39** | **−14** | **5·67** | **144** | **98** | **2·65** | **83** | **24** | **10** | **18** | **49·8** | **−0·2** | **52·6** | **−0·5** |
| 48 | November 29 | 59 | 32 | 48·4 | 37·9 | 43·1 | + 2·7 | 25 | + 8 | 16 | − 8 | 5 | +1 | 0·52 | 13 | 100 | 0·16 | 13 | 2 | 1 | 30 | 42·6 | +2·5 | 46·3 | +2·1 |
| 49 | December 6 | 54 | 31 | 50·1 | 38·9 | 44·5 | + 5·1 | 28 | + 13 | 10 | − 17 | 1 | −4 | 0·02 | 1 | 7 | 2·46 | 222 | 32 | 1 | 26 | 42·1 | +2·4 | 45·5 | +2·1 |
| 50 | „ 13 | 49 | 23 | 41·4 | 35·3 | 38·3 | − 0·8 | 9 | − 4 | 35 | + 8 | 2 | −3 | 0·04 | 1 | 7 | 0·23 | 23 | 3 | 3 | 21 | 41·3 | +2·0 | 45·1 | +2·3 |
| 51 | „ 20 | 54 | 26 | 45·4 | 35·0 | 40·2 | + 2·1 | 17 | + 4 | 29 | + 2 | 3 | −1 | 0·03 | 1 | 11 | 0·49 | 51 | 7 | 1 | 22 | 38·6 | −0·4 | 43·4 | +1·2 |
| 52 | „ 27 | 55 | 22 | 45·1 | 33·0 | 39·1 | + 1·4 | 15 | + 2 | 35 | + 9 | 6 | +2 | 0·40 | 10 | 77 | 2·20 | 247 | 29 | 4 | 18 | 38·7 | −0·2 | 43·1 | +1·4 |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 56 | 27 | 50·0 | 41·0 | 45·5 | + 8·5 | 38 | + 26 | 13 | − 13 | 4 | −1 | 0·69 | 17 | 142 | 1·00 | 93 | 13 | 2 | 23 | 42·1 | +3·4 | 42·9 | +1·6 |
| 2 | „ 10 | 55 | 31 | 50·7 | 37·1 | 43·9 | + 7·5 | 22 | + 10 | 8 | − 20 | 5 | 0 | 0·37 | 9 | 100 | 3·03 | 252 | 39 | 2 | 28 | 40·7 | +2·6 | 42·9 | +2·0 |
| 3 | „ 17 | 55 | 38 | 50·7 | 43·7 | 47·2 | +10·0 | 39 | + 27 | 2 | − 28 | 0 | −4 | 0·00 | 0 | 0 | 2·63 | 210 | 32 | 0 | 32 | 43·5 | +5·8 | 43·3 | +2·8 |
| 4 | „ 24 | 46 | 29 | 41·1 | 32·1 | 36·6 | − 1·2 | 3 | − 9 | 39 | + 6 | 0 | −4 | 0·00 | 0 | 0 | 0·46 | 31 | 5 | 6 | 24 | 39·6 | +1·6 | 43·6 | +3·4 |
| 5 | „ 31 | 51 | 26 | 45·6 | 35·0 | 40·3 | + 1·7 | 9 | − 3 | 21 | − 14 | 1 | −4 | 0·02 | 1 | 10 | 0·51 | 28 | 6 | 2 | 26 | 39·1 | +1·1 | 42·1 | +2·0 |
| 6 | February 7 | 43 | 26 | 39·0 | 29·4 | 34·2 | − 4·1 | 0 | − 12 | 55 | + 21 | 5 | +1 | 0·26 | 7 | 78 | 2·57 | 133 | 28 | 6 | 22 | 37·3 | −0·5 | 41·7 | +1·7 |
| 7 | „ 14 | 47 | 27 | 43·4 | 34·1 | 38·7 | + 0·2 | 3 | − 9 | 26 | − 7 | 1 | −3 | 0·01 | 0·3 | 3 | 2·37 | 107 | 24 | 2 | 24 | 37·1 | −0·7 | 40·6 | +0·8 |
| 8 | „ 21 | 50 | 30 | 46·6 | 37·7 | 42·1 | + 3·8 | 12 | 0 | 11 | − 21 | 4 | 0 | 0·08 | 2 | 25 | 1·34 | 55 | 13 | 1 | 27 | 38·6 | +0·5 | 40·4 | +0·7 |
| | **Winter, 1931-32** | **59** | **22** | **46·0** | **36·2** | **41·1** | **+ 2·8** | **220** | **+ 53** | **300** | **− 82** | **37** | **−20** | **2·44** | **62** | **45** | **1·50** | **104** | **18** | **31** | **18** | **40·1** | **+1·5** | **43·1** | **+1·9** |
| | **Seasonal Year** | **75** | **22** | **55·4** | **42·8** | **49·1** | **+ 1·0** | **3,147** | **+145** | **567** | **− 99** | **164** | **−35** | **25·42** | **646** | **115** | **2·97** | **80** | **24** | **67** | **18** | **48·2** | **−0·2** | **48·8** | **+0·1** |

† Period 1911-1925.
†† Period 1911-1925.

## 30.—BIRMINGHAM (Edgbaston). Height of Station 535 ft., Latitude 52° 29′ N., Longitude 1° 56′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Dev. from Normal † | Depth 4 feet: Mean | Dev. from Normal †† |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 43 | 22 | 37·1 | 29·0 | 33·1 | − 6·5 | 0 | − 11 | 61 | + 32 | 0 | −3 | 0·00 | 0 | 0 | 2·84 | 118 | 26 | 5 | 17 | 37·3 | −2·8 | 42·9 | −0·6 |
| 10 | „ 8 | 50 | 21 | 39·6 | 27·3 | 33·5 | − 6·5 | 3 | − 8 | 63 | + 34 | 2 | −1 | 0·04 | 1 | 8 | 4·90 | 182 | 43 | 7 | 16 | 35·8 | −4·4 | 42·0 | −1·5 |
| 11 | „ 15 | 62 | 29 | 54·0 | 37·6 | 45·8 | + 4·4 | 42 | + 29 | 15 | − 11 | 2 | −1 | 0·10 | 3 | 33 | 4·39 | 142 | 37 | 4 | 24 | 40·0 | −0·3 | 41·7 | −1·8 |
| 12 | „ 22 | 61 | 32 | 52·3 | 37·1 | 44·7 | + 3·3 | 28 | + 10 | 9 | − 13 | 1 | −2 | 0·04 | 1 | 9 | 4·77 | 141 | 39 | 2 | 24 | 42·8 | +2·1 | 42·9 | −0·6 |
| 13 | „ 29 | 51 | 30 | 44·9 | 35·0 | 39·9 | − 3·1 | 7 | − 16 | 20 | + 2 | 4 | +1 | 0·96 | 24 | 240 | 2·30 | 61 | 18 | 1 | 26 | 41·2 | +0·1 | 43·3 | −0·2 |
| 14 | April 5 | 65 | 40 | 53·7 | 43·0 | 48·3 | + 3·9 | 46 | + 18 | 3 | − 11 | 4 | +1 | 0·32 | 8 | 89 | 0·89 | 20 | 7 | 0 | 39 | 44·0 | +2·2 | 43·5 | −0·2 |
| 15 | „ 12 | 53 | 35 | 49·6 | 40·7 | 45·1 | + 0·2 | 26 | − 7 | 5 | − 6 | 4 | +1 | 0·89 | 23 | 230 | 3·51 | 84 | 26 | 0 | 32 | 44·5 | +2·0 | 44·4 | +0·5 |
| 16 | „ 19 | 53 | 33 | 47·0 | 38·4 | 42·7 | − 3·4 | 16 | − 22 | 10 | + 2 | 4 | +1 | 1·44 | 37 | 463 | 1·20 | 27 | 9 | 2 | 25 | 42·2 | −1·3 | 44·4 | +0·2 |
| 17 | „ 26 | 59 | 38 | 52·9 | 40·7 | 46·8 | − 0·9 | 36 | − 7 | 1 | − 5 | 6 | +2 | 0·48 | 12 | 92 | 3·17 | 65 | 22 | 1 | 28 | 43·8 | −1·0 | 44·3 | −0·4 |
| 18 | May 3 | 64 | 37 | 58·4 | 41·3 | 49·9 | + 1·1 | 59 | + 8 | 2 | − 2 | 2 | −1 | 0·07 | 2 | 15 | 6·97 | 137 | 46 | 1 | 27 | 45·0 | −1·1 | 44·7 | −0·5 |
| 19 | „ 10 | 64 | 45 | 59·0 | 48·1 | 53·5 | + 3·0 | 81 | + 18 | 0 | − 3 | 3 | 0 | 0·48 | 12 | 120 | 3·11 | 59 | 20 | 0 | 39 | 48·5 | +0·8 | 45·7 | −0·2 |
| 20 | „ 17 | 60 | 37 | 55·1 | 43·3 | 49·2 | − 2·8 | 53 | − 22 | 2 | 0 | 4 | +1 | 1·91 | 48 | 369 | 3·99 | 73 | 25 | 2 | 26 | 47·3 | −2·4 | 46·5 | −0·2 |
| 21 | „ 24 | 72 | 45 | 64·6 | 49·3 | 56·9 | + 3·6 | 104 | + 17 | 0 | − 2 | 4 | +1 | 1·39 | 35 | 269 | 6·67 | 126 | 41 | 0 | 34 | 50·4 | −1·2 | 47·1 | −0·5 |
| | **Spring, 1931** | **72** | **21** | **51·4** | **39·3** | **45·3** | **− 0·3** | **501** | **+ 7** | **191** | **+ 17** | **40** | **0** | **8·12** | **206** | **144** | **3·75** | **89** | **28** | **25** | **16** | **43·3** | **−0·6** | **44·1** | **−0·5** |
| 22 | May 31 | 71 | 45 | 63·1 | 49·3 | 56·2 | + 0·6 | 99 | + 2 | 0 | − 1 | 5 | +2 | 1·29 | 33 | 275 | 3·59 | 63 | 22 | 0 | 41 | 51·9 | −1·0 | 48·3 | −0·3 |
| 23 | June 7 | 71 | 50 | 65·6 | 53·6 | 59·6 | + 3·0 | 123 | + 20 | 0 | 0 | 4 | +1 | 0·19 | 5 | 36 | 2·36 | 43 | 14 | 0 | 40 | 53·1 | −0·8 | 49·1 | −0·4 |
| 24 | „ 14 | 69 | 47 | 61·4 | 50·7 | 56·1 | − 0·4 | 99 | − 9 | 0 | 0 | 5 | +2 | 2·02 | 51 | 464 | 4·06 | 70 | 24 | 0 | 44 | 53·2 | −1·4 | 50·1 | −0·1 |
| 25 | „ 21 | 72 | 44 | 66·7 | 50·7 | 58·7 | + 0·6 | 117 | + 6 | 0 | 0 | 1 | −2 | 0·13 | 3 | 20 | 7·41 | 140 | 44 | 0 | 38 | 53·1 | −1·9 | 50·6 | −0·2 |
| 26 | „ 28 | 72 | 47 | 67·6 | 53·6 | 60·6 | + 0·8 | 130 | + 16 | 0 | 0 | 2 | −1 | 0·46 | 12 | 86 | 7·13 | 121 | 43 | 0 | 38 | 54·9 | −0·3 | 51·2 | −0·1 |
| 27 | July 5 | 69 | 49 | 66·9 | 51·7 | 59·3 | − 1·0 | 121 | + 4 | 0 | 0 | 3 | 0 | 0·31 | 8 | 73 | 4·63 | 77 | 28 | 0 | 41 | 54·9 | −0·9 | 51·7 | 0·0 |
| 28 | „ 12 | 68 | 53 | 64·0 | 54·4 | 59·2 | − 1·4 | 120 | 0 | 0 | 0 | 6 | +3 | 1·42 | 36 | 277 | 3·11 | 56 | 19 | 0 | 49 | 55·3 | −1·6 | 52·2 | 0·0 |
| 29 | „ 19 | 71 | 46 | 63·6 | 52·6 | 58·1 | − 2·9 | 113 | − 9 | 0 | 0 | 5 | +2 | 0·83 | 21 | 175 | 3·23 | 62 | 20 | 0 | 43 | 54·4 | −3·0 | 52·5 | −0·3 |
| 30 | „ 26 | 71 | 49 | 64·1 | 53·0 | 58·5 | − 2·1 | 115 | − 9 | 0 | 0 | 3 | −1 | 0·18 | 5 | 26 | 3·14 | 65 | 20 | 0 | 46 | 54·7 | −2·3 | 52·9 | −0·3 |
| 31 | August 2 | 74 | 50 | 64·7 | 55·0 | 59·9 | − 0·6 | 125 | + 1 | 0 | 0 | 5 | +2 | 1·76 | 45 | 346 | 4·21 | 76 | 27 | 0 | 47 | 56·9 | +0·1 | 53·2 | −0·3 |
| 32 | „ 9 | 67 | 43 | 61·9 | 49·9 | 55·9 | − 4·3 | 97 | − 25 | 0 | 0 | 6 | +2 | 1·98 | 50 | 385 | 3·83 | 74 | 25 | 0 | 32 | 53·4 | −3·7 | 53·3 | −0·4 |
| 33 | „ 16 | 69 | 48 | 64·0 | 51·7 | 57·9 | − 1·9 | 111 | − 8 | 0 | 0 | 5 | +1 | 0·95 | 24 | 160 | 4·57 | 88 | 31 | 0 | 39 | 54·7 | −2·4 | 53·3 | −0·7 |
| 34 | „ 23 | 69 | 43 | 62·4 | 47·0 | 54·7 | − 4·4 | 89 | − 27 | 0 | 0 | 1 | −3 | 0·05 | 1 | 6 | 6·20 | 129 | 44 | 0 | 35 | 52·2 | −4·2 | 53·2 | −0·9 |
| | **Summer, 1931** | **74** | **43** | **64·3** | **51·8** | **58·1** | **− 1·1** | **1,459** | **− 38** | **0** | **− 1** | **51** | **+8** | **11·57** | **294** | **164** | **4·42** | **82** | **28** | **0** | **32** | **54·1** | **−1·8** | **51·7** | **−0·3** |
| 35 | August 30 | 67 | 48 | 61·3 | 51·3 | 56·3 | − 1·7 | 100 | − 12 | 0 | 0 | 5 | +1 | 1·63 | 41 | 241 | 2·43 | 53 | 18 | 0 | 45 | 54·2 | −1·3 | 53·1 | −1·0 |
| 36 | September 6 | 60 | 39 | 56·9 | 43·4 | 50·1 | − 7·1 | 57 | − 51 | 1 | + 1 | 4 | +1 | 0·62 | 16 | 133 | 5·13 | 116 | 39 | 2 | 25 | 50·1 | −4·7 | 52·8 | −1·1 |
| 37 | „ 13 | 65 | 38 | 60·6 | 50·0 | 55·3 | − 1·1 | 91 | − 12 | 1 | + 1 | 3 | +1 | 0·15 | 4 | 50 | 1·19 | 27 | 9 | 0 | 31 | 52·3 | −1·7 | 52·3 | −1·4 |
| 38 | „ 20 | 60 | 41 | 56·1 | 47·0 | 51·5 | − 3·4 | 67 | − 30 | 0 | 0 | 1 | −2 | 0·01 | 0·2 | 2 | 3·09 | 77 | 25 | 0 | 35 | 51·8 | −1·1 | 52·6 | −0·9 |
| 39 | „ 27 | 64 | 46 | 59·4 | 48·3 | 53·9 | + 0·6 | 83 | − 8 | 0 | 0 | 2 | −1 | 0·03 | 1 | 8 | 1·70 | 45 | 14 | 0 | 40 | 51·5 | −0·6 | 52·3 | −0·8 |
| 40 | October 4 | 63 | 46 | 59·4 | 50·0 | 54·7 | + 3·4 | 89 | + 6 | 0 | − 1 | 3 | −1 | 0·34 | 9 | 69 | 3·06 | 102 | 27 | 0 | 37 | 52·6 | +1·3 | 52·3 | −0·4 |
| 41 | „ 11 | 64 | 41 | 57·7 | 43·3 | 50·5 | + 0·8 | 59 | − 13 | 0 | − 2 | 3 | −1 | 0·06 | 2 | 11 | 5·43 | 194 | 50 | 3 | 28 | 51·1 | +0·9 | 52·3 | 0·0 |
| 42 | „ 18 | 54 | 30 | 48·9 | 38·7 | 43·8 | − 4·6 | 26 | − 33 | 15 | + 12 | 1 | −3 | 0·01 | 0·3 | 2 | 2·57 | 99 | 24 | 4 | 14 | 47·6 | −1·2 | 51·8 | +0·1 |
| 43 | „ 25 | 51 | 28 | 46·6 | 34·3 | 40·5 | − 5·9 | 11 | − 34 | 21 | + 16 | 2 | −2 | 0·47 | 12 | 71 | 4·39 | 191 | 44 | 4 | 15 | 43·3 | −4·1 | 50·2 | −0·9 |
| 44 | November 1 | 58 | 39 | 54·0 | 46·3 | 50·1 | + 4·3 | 57 | + 22 | 1 | − 6 | 5 | +1 | 0·87 | 22 | 129 | 2·27 | 113 | 24 | 0 | 33 | 47·8 | +1·7 | 49·5 | −0·8 |
| 45 | „ 8 | 53 | 38 | 50·1 | 43·3 | 46·7 | + 1·9 | 35 | + 5 | 1 | − 9 | 5 | +1 | 1·62 | 41 | 256 | 2·30 | 128 | 25 | 0 | 32 | 47·2 | +2·6 | 49·6 | 0·0 |
| 46 | „ 15 | 50 | 37 | 46·6 | 40·0 | 43·3 | + 0·9 | 12 | − 13 | 5 | − 7 | 4 | +1 | 0·54 | 14 | 108 | 1·77 | 98 | 20 | 0 | 34 | 45·3 | +2·1 | 49·2 | +0·4 |
| 47 | „ 22 | 54 | 34 | 48·0 | 40·9 | 44·5 | + 3·1 | 24 | + 4 | 7 | − 8 | 4 | +1 | 0·73 | 19 | 173 | 1·01 | 72 | 12 | 1 | 24 | 45·5 | +3·0 | 48·6 | +0·5 |
| | **Autumn, 1931** | **67** | **28** | **54·3** | **44·4** | **49·3** | **− 0·7** | **711** | **− 169** | **52** | **− 3** | **42** | **−3** | **7·08** | **180** | **100** | **2·80** | **94** | **25** | **14** | **14** | **49·3** | **−0·2** | **51·3** | **−0·5** |
| 48 | November 29 | 58 | 32 | 45·6 | 39·1 | 42·3 | + 1·3 | 19 | + 2 | 17 | − 1 | 3 | −1 | 0·42 | 11 | 69 | 0·09 | 7 | 1 | 0 | 31 | 44·3 | +2·1 | 48·2 | +0·8 |
| 49 | December 6 | 52 | 35 | 47·9 | 41·3 | 44·6 | + 4·7 | 23 | + 9 | 5 | − 15 | 0 | −4 | 0·01 | 0·2 | 1 | 2·26 | 174 | 29 | 1 | 27 | 44·6 | +2·5 | 47·8 | +0·9 |
| 50 | „ 13 | 48 | 29 | 42·0 | 37·1 | 39·5 | 0·0 | 8 | − 5 | 25 | + 3 | 1 | −3 | 0·04 | 1 | 6 | 0·23 | 19 | 3 | 3 | 14 | 43·5 | +1·8 | 47·6 | +1·1 |
| 51 | „ 20 | 53 | 31 | 44·1 | 37·1 | 40·6 | + 2·1 | 17 | + 5 | 26 | + 3 | 2 | −1 | 0·26 | 7 | 64 | 0·49 | 41 | 7 | 2 | 24 | 41·8 | +0·4 | 46·8 | +0·7 |
| 52 | „ 27 | 53 | 28 | 44·0 | 36·7 | 40·3 | + 2·2 | 16 | + 5 | 30 | + 6 | 4 | +1 | 0·23 | 6 | 40 | 1·64 | 164 | 22 | 4 | 20 | 41·8 | +0·5 | 46·3 | +0·6 |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 54 | 31 | 47·9 | 42·4 | 45·1 | + 7·6 | 33 | + 22 | 11 | − 14 | 4 | +1 | 1·06 | 27 | 180 | 1·41 | 117 | 18 | 2 | 26 | 44·6 | +3·5 | 46·1 | +0·8 |
| 2 | „ 10 | 52 | 35 | 48·1 | 40·4 | 44·3 | + 7·4 | 22 | + 11 | 6 | − 21 | 5 | +2 | 1·22 | 31 | 310 | 3·01 | 232 | 38 | 0 | 31 | 43·2 | +2·7 | 46·2 | +1·2 |
| 3 | „ 17 | 52 | 39 | 48·9 | 43·4 | 46·1 | + 8·3 | 31 | + 20 | 2 | − 26 | 0 | −3 | 0·00 | 0 | 0 | 2·10 | 150 | 26 | 0 | 34 | 45·6 | +5·5 | 46·3 | +1·6 |
| 4 | „ 24 | 46 | 30 | 39·7 | 32·9 | 36·3 | − 2·1 | 2 | − 10 | 43 | + 14 | 1 | −2 | 0·02 | 1 | 9 | 0·24 | 16 | 3 | 4 | 22 | 41·6 | +1·4 | 46·4 | +2·0 |
| 5 | „ 31 | 47 | 29 | 43·1 | 37·0 | 40·1 | + 1·0 | 4 | − 8 | 18 | − 12 | 2 | −1 | 0·04 | 1 | 8 | 0·10 | 5 | 1 | 2 | 17 | 41·9 | +1·8 | 45·7 | +1·5 |
| 6 | February 7 | 41 | 26 | 37·1 | 30·9 | 34·0 | − 4·7 | 0 | − 12 | 57 | + 27 | 4 | +1 | 0·21 | 5 | 45 | 1·16 | 61 | 12 | 5 | 18 | 39·2 | −0·6 | 45·3 | +1·3 |
| 7 | „ 14 | 46 | 25 | 41·7 | 32·7 | 37·2 | − 1·7 | 2 | − 10 | 35 | + 5 | 0 | −3 | 0·00 | 0·1 | 1 | 1·01 | 46 | 10 | 5 | 15 | 39·1 | −0·6 | 44·4 | +0·5 |
| 8 | „ 21 | 47 | 29 | 44·0 | 36·4 | 40·2 | + 1·6 | 5 | − 7 | 19 | − 11 | 3 | 0 | 0·04 | 1 | 11 | 0·79 | 33 | 8 | 1 | 15 | 40·2 | +0·5 | 44·1 | +0·4 |
| | **Winter, 1931–32** | **58** | **25** | **44·2** | **37·5** | **40·8** | **+ 2·1** | **182** | **+ 22** | **294** | **− 42** | **29** | **−13** | **3·55** | **90** | **54** | **1·12** | **74** | **13** | **29** | **14** | **42·4** | **+1·7** | **46·2** | **+1·0** |
| | **Seasonal Year** | **74** | **21** | **53·5** | **43·2** | **48·4** | **0·0** | **2,853** | **−178** | **537** | **− 29** | **162** | **−8** | **30·32** | **770** | **115** | **3·02** | **86** | **25** | **68** | **14** | **47·3** | **−0·2** | **48·3** | **−0·1** |

† Period 1911–1925.
†† Period 1911–1925.

## 31.—OXFORD. Height of Station 208 ft., Latitude 51° 46′ N., Longitude 1° 16′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot Mean | Depth 1 foot Dev. from Normal | Depth 4 feet Mean | Depth 4 feet Dev. from Normal |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 45 | 23 | 39·7 | 29·6 | 34·7 | − 5·8 | 1 | − 15 | 54 | + 31 | 1 | −3 | 0·02 | 1 | 9 | 2·78 | 101 | 26 | 5 | 19 | 39·0 | — | 42·7 | — |
| 10 | „ 8 | 53 | 21 | 42·3 | 26·6 | 34·5 | − 6·5 | 5 | − 12 | 58 | + 36 | 2 | −1 | 0·02 | 1 | 9 | 6·11 | 200 | 54 | 7 | 15 | 36·3 | — | 42·0 | — |
| 11 | „ 15 | 65 | 27 | 56·4 | 36·1 | 46·3 | + 3·9 | 47 | + 27 | 18 | − 2 | 2 | −1 | 0·09 | 2 | 25 | 5·36 | 151 | 45 | 4 | 20 | 40·9 | — | 41·5 | — |
| 12 | „ 22 | 63 | 29 | 55·7 | 36·1 | 45·9 | + 3·5 | 38 | + 14 | 11 | − 7 | 1 | −7 | 0·01 | 0·3 | 3 | 4·69 | 120 | 38 | 1 | 22 | 45·2 | — | 43·1 | — |
| 13 | „ 29 | 53 | 35 | 48·1 | 37·6 | 42·9 | − 1·2 | 15 | − 14 | 10 | − 5 | 4 | +1 | 1·07 | 27 | 300 | 3·03 | 69 | 24 | 1 | 29 | 44·1 | — | 44·3 | — |
| 14 | April 5 | 66 | 40 | 56·9 | 42·9 | 49·9 | + 4·3 | 56 | + 22 | 1 | − 12 | 4 | +1 | 0·30 | 8 | 89 | 2·42 | 46 | 18 | 0 | 35 | 47·1 | — | 44·7 | — |
| 15 | „ 12 | 58 | 34 | 53·9 | 40·7 | 47·3 | + 1·1 | 42 | + 3 | 3 | − 7 | 4 | +1 | 0·60 | 15 | 167 | 4·38 | 90 | 32 | 0 | 32 | 49·1 | — | 46·3 | — |
| 16 | „ 19 | 55 | 35 | 50·1 | 39·4 | 44·7 | − 2·7 | 26 | − 19 | 8 | 0 | 6 | +3 | 0·80 | 20 | 286 | 1·63 | 31 | 12 | 1 | 28 | 46·8 | — | 46·7 | — |
| 17 | „ 26 | 61 | 36 | 55·9 | 40·9 | 48·4 | − 0·5 | 48 | − 4 | 3 | − 2 | 4 | 0 | 0·24 | 6 | 50 | 3·80 | 67 | 26 | 0 | 32 | 48·9 | — | 46·9 | — |
| 18 | May 3 | 66 | 37 | 60·6 | 42·6 | 51·6 | + 1·7 | 69 | + 8 | 2 | − 1 | 3 | 0 | 0·12 | 3 | 27 | 7·86 | 132 | 53 | 0 | 32 | 52·0 | — | 47·9 | — |
| 19 | „ 10 | 65 | 46 | 60·7 | 49·0 | 54·9 | + 3·4 | 90 | + 16 | 0 | − 2 | 4 | +1 | 0·32 | 8 | 89 | 2·16 | 35 | 14 | 0 | 37 | 55·5 | — | 49·5 | — |
| 20 | „ 17 | 63 | 35 | 56·1 | 43·1 | 49·6 | − 3·4 | 59 | − 27 | 4 | + 2 | 3 | 0 | 1·11 | 28 | 233 | 2·87 | 45 | 18 | 1 | 28 | 53·8 | — | 50·7 | — |
| 21 | „ 24 | 75 | 46 | 67·1 | 50·0 | 58·5 | + 4·2 | 115 | + 19 | 0 | − 1 | 5 | +2 | 1·18 | 30 | 250 | 7·57 | 122 | 47 | 0 | 37 | 57·5 | — | 51·4 | — |
| | **Spring, 1931** | **75** | **21** | **54·1** | **39·6** | **46·9** | **+ 0·2** | **611** | **+ 18** | **172** | **+ 30** | **43** | **−3** | **5·88** | **149** | **115** | **4·20** | **86** | **31** | **20** | **15** | **47·4** | — | **46·0** | — |
| 22 | May 31 | 73 | 48 | 66·6 | 51·0 | 58·8 | + 2·2 | 118 | + 13 | 0 | − 1 | 4 | +1 | 1·78 | 45 | 409 | 4·20 | 63 | 26 | 0 | 40 | 60·4 | — | 53·2 | — |
| 23 | June 7 | 70 | 51 | 66·6 | 54·9 | 60·7 | + 3·1 | 131 | + 20 | 0 | 0 | 5 | +2 | 0·70 | 18 | 129 | 3·74 | 58 | 23 | 0 | 47 | 61·4 | — | 54·9 | — |
| 24 | „ 14 | 73 | 48 | 64·6 | 52·1 | 58·3 | + 0·8 | 114 | − 2 | 0 | 0 | 4 | +1 | 0·78 | 20 | 182 | 4·31 | 64 | 26 | 0 | 44 | 62·2 | — | 56·1 | — |
| 25 | „ 21 | 74 | 41 | 68·3 | 49·0 | 58·7 | − 0·4 | 117 | − 3 | 0 | 0 | 2 | −1 | 0·37 | 9 | 64 | 6·58 | 108 | 39 | 0 | 35 | 62·4 | — | 56·8 | — |
| 26 | „ 28 | 74 | 47 | 71·0 | 53·4 | 62·2 | + 1·3 | 141 | + 18 | 0 | 0 | 2 | −1 | 0·29 | 7 | 50 | 8·17 | 119 | 49 | 0 | 42 | 65·8 | — | 57·9 | — |
| 27 | July 5 | 71 | 49 | 68·1 | 53·0 | 60·5 | − 1·0 | 129 | + 3 | 0 | 0 | 6 | +3 | 0·30 | 8 | 73 | 5·27 | 76 | 32 | 0 | 44 | 64·7 | — | 59·0 | — |
| 28 | „ 12 | 71 | 53 | 66·7 | 55·4 | 61·1 | − 0·8 | 134 | + 6 | 0 | 0 | 6 | +3 | 1·11 | 28 | 215 | 2·46 | 38 | 15 | 0 | 50 | 64·3 | — | 59·4 | — |
| 29 | „ 19 | 73 | 44 | 67·3 | 53·1 | 60·2 | − 2·1 | 127 | − 3 | 0 | 0 | 2 | −1 | 0·94 | 24 | 200 | 4·66 | 77 | 29 | 0 | 40 | 62·9 | — | 59·3 | — |
| 30 | „ 26 | 73 | 51 | 66·0 | 53·3 | 59·7 | − 2·2 | 124 | − 7 | 0 | 0 | 3 | −1 | 0·54 | 14 | 78 | 3·11 | 55 | 20 | 0 | 47 | 63·1 | — | 59·5 | — |
| 31 | August 2 | 75 | 54 | 69·1 | 57·0 | 63·1 | + 1·2 | 148 | + 16 | 0 | 0 | 4 | +1 | 1·84 | 47 | 392 | 2·47 | 38 | 16 | 0 | 49 | 64·9 | — | 59·7 | — |
| 32 | „ 9 | 69 | 45 | 65·4 | 51·3 | 58·3 | − 3·3 | 114 | − 16 | 0 | 0 | 5 | +2 | 0·89 | 23 | 192 | 4·60 | 75 | 31 | 0 | 40 | 62·1 | — | 60·0 | — |
| 33 | „ 16 | 70 | 48 | 66·0 | 53·3 | 59·7 | − 1·5 | 124 | − 4 | 0 | 0 | 4 | +1 | 0·78 | 20 | 154 | 4·65 | 77 | 32 | 0 | 43 | 62·7 | — | 59·8 | — |
| 34 | „ 23 | 70 | 43 | 63·7 | 46·4 | 55·1 | − 5·4 | 92 | − 32 | 0 | 0 | 1 | −2 | 0·01 | 0 | 0 | 6·21 | 110 | 44 | 0 | 37 | 60·0 | — | 59·4 | — |
| | **Summer, 1931** | **75** | **41** | **66·9** | **52·6** | **59·7** | **− 0·6** | **1,613** | **+ 9** | **0** | **− 1** | **48** | **+8** | **10·33** | **262** | **154** | **4·65** | **74** | **29** | **0** | **35** | **62·8** | — | **58·1** | — |
| 35 | August 30 | 67 | 49 | 62·3 | 52·9 | 57·6 | − 1·5 | 109 | − 11 | 0 | 0 | 6 | +3 | 1·86 | 47 | 313 | 1·60 | 30 | 12 | 0 | 45 | 61·0 | — | 58·9 | — |
| 36 | September 6 | 62 | 35 | 59·3 | 41·6 | 50·5 | − 7·7 | 63 | − 52 | 4 | + 4 | 3 | 0 | 0·40 | 10 | 91 | 5·90 | 113 | 44 | 1 | 29 | 57·0 | — | 58·4 | — |
| 37 | „ 13 | 69 | 38 | 63·3 | 49·7 | 56·5 | − 0·8 | 102 | − 8 | 1 | + 1 | 3 | +1 | 0·23 | 6 | 86 | 2·08 | 40 | 16 | 1 | 29 | 57·5 | — | 57·4 | — |
| 38 | „ 20 | 63 | 43 | 57·9 | 46·9 | 52·4 | − 3·4 | 73 | − 30 | 0 | 0 | 1 | −1 | 0·01 | 0·3 | 3 | 3·06 | 66 | 25 | 0 | 36 | 56·7 | — | 57·3 | — |
| 39 | „ 27 | 65 | 41 | 61·9 | 47·3 | 54·6 | + 0·4 | 87 | − 9 | 0 | − 1 | 2 | −1 | 0·03 | 1 | 8 | 2·24 | 50 | 19 | 0 | 38 | 55·5 | — | 56·5 | — |
| 40 | October 4 | 63 | 47 | 61·3 | 51·1 | 56·2 | + 4·1 | 99 | + 12 | 0 | − 1 | 5 | +2 | 0·38 | 10 | 77 | 1·69 | 47 | 15 | 0 | 38 | 56·2 | — | 56·2 | — |
| 41 | „ 11 | 64 | 36 | 58·1 | 42·1 | 50·1 | − 0·4 | 60 | − 15 | 2 | 0 | 0 | −4 | 0·00 | 0 | 0 | 4·14 | 120 | 38 | 1 | 30 | 53·7 | — | 55·7 | — |
| 42 | „ 18 | 55 | 27 | 51·4 | 37·6 | 44·5 | − 4·7 | 31 | − 33 | 13 | + 9 | 0 | −4 | 0·00 | 0 | 0 | 2·73 | 85 | 26 | 4 | 19 | 50·3 | — | 54·7 | — |
| 43 | „ 25 | 54 | 26 | 49·7 | 31·0 | 40·3 | − 6·9 | 16 | − 37 | 27 | + 21 | 3 | −1 | 0·31 | 8 | 47 | 4·68 | 172 | 47 | 6 | 18 | 44·7 | — | 52·7 | — |
| 44 | November 1 | 59 | 37 | 56·6 | 44·7 | 50·7 | + 3·2 | 62 | + 18 | 2 | − 6 | 6 | +2 | 1·44 | 37 | 218 | 3·39 | 136 | 35 | 1 | 26 | 47·7 | — | 51·0 | — |
| 45 | „ 8 | 56 | 40 | 53·1 | 43·9 | 48·5 | + 3·1 | 46 | + 8 | 1 | − 9 | 5 | +1 | 0·93 | 24 | 150 | 2·90 | 134 | 32 | 0 | 34 | 48·2 | — | 50·8 | — |
| 46 | „ 15 | 53 | 32 | 48·7 | 38·6 | 43·7 | + 0·8 | 19 | − 14 | 8 | − 4 | 3 | 0 | 0·44 | 11 | 85 | 1·44 | 66 | 16 | 2 | 29 | 45·9 | — | 50·3 | — |
| 47 | „ 22 | 56 | 32 | 51·6 | 39·9 | 45·7 | + 3·8 | 33 | + 5 | 7 | − 7 | 4 | +1 | 0·73 | 19 | 190 | 1·19 | 68 | 14 | 1 | 26 | 45·8 | — | 49·5 | — |
| | **Autumn, 1931** | **69** | **26** | **56·6** | **43·6** | **50·1** | **− 0·8** | **800** | **−166** | **65** | **+ 7** | **41** | **−1** | **6·76** | **172** | **99** | **2·85** | **80** | **26** | **17** | **18** | **52·3** | — | **54·6** | — |
| 48 | November 29 | 58 | 31 | 48·7 | 37·7 | 43·2 | + 1·6 | 26 | + 2 | 16 | 0 | 4 | 0 | 0·69 | 18 | 120 | 0·21 | 13 | 3 | 0 | 32 | 44·7 | — | 48·8 | — |
| 49 | December 6 | 54 | 32 | 49·6 | 39·1 | 44·3 | + 3·7 | 24 | + 3 | 9 | − 9 | 1 | −3 | 0·04 | 1 | 6 | 2·00 | 134 | 25 | 2 | 23 | 43·8 | — | 48·2 | — |
| 50 | „ 13 | 48 | 23 | 42·0 | 36·0 | 39·0 | − 1·3 | 10 | − 9 | 31 | + 12 | 1 | −3 | 0·04 | 1 | 6 | 1·10 | 80 | 14 | 3 | 20 | 43·7 | — | 47·7 | — |
| 51 | „ 20 | 55 | 26 | 45·3 | 36·7 | 41·0 | + 1·7 | 19 | + 1 | 26 | + 6 | 2 | −1 | 0·09 | 2 | 20 | 0·14 | 11 | 2 | 2 | 18 | 40·5 | — | 46·5 | — |
| 52 | „ 27 | 53 | 25 | 45·1 | 33·0 | 39·1 | + 0·2 | 12 | − 5 | 34 | + 13 | 4 | +1 | 0·31 | 8 | 57 | 2·04 | 166 | 27 | 4 | 15 | 40·8 | — | 45·9 | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 55 | 29 | 50·7 | 41·6 | 46·1 | + 7·9 | 40 | + 24 | 11 | − 11 | 5 | +1 | 0·65 | 17 | 131 | 1·61 | 117 | 21 | 2 | 20 | 43·7 | — | 45·5 | — |
| 2 | „ 10 | 53 | 32 | 51·0 | 37·9 | 44·5 | + 6·9 | 26 | + 10 | 8 | − 15 | 6 | +2 | 0·81 | 21 | 233 | 3·41 | 224 | 43 | 2 | 28 | 42·2 | — | 45·6 | — |
| 3 | „ 17 | 55 | 36 | 51·4 | 44·0 | 47·7 | + 9·3 | 41 | + 26 | 3 | − 22 | 2 | −1 | 0·02 | 1 | 11 | 1·65 | 104 | 20 | 0 | 31 | 45·2 | — | 45·7 | — |
| 4 | „ 24 | 46 | 31 | 41·7 | 33·0 | 37·3 | − 1·7 | 2 | − 13 | 35 | + 9 | 0 | −3 | 0·00 | 0 | 0 | 0·13 | 7 | 2 | 5 | 24 | 42·1 | — | 46·0 | — |
| 5 | „ 31 | 48 | 27 | 45·3 | 32·3 | 38·8 | − 1·0 | 5 | − 10 | 28 | + 1 | 1 | −3 | 0·03 | 1 | 9 | 1·31 | 61 | 14 | 3 | 22 | 41·1 | — | 45·2 | — |
| 6 | February 7 | 41 | 25 | 37·3 | 26·1 | 31·7 | − 7·8 | 0 | − 15 | 72 | + 45 | 2 | −1 | 0·03 | 1 | 10 | 2·85 | 130 | 30 | 7 | 20 | 38·3 | — | 44·5 | — |
| 7 | „ 14 | 47 | 26 | 43·0 | 30·3 | 36·7 | − 3·0 | 3 | − 12 | 41 | + 15 | 1 | −2 | 0·01 | 0·3 | 3 | 1·83 | 73 | 19 | 6 | 20 | 38·0 | — | 43·4 | — |
| 8 | „ 21 | 50 | 32 | 45·7 | 37·0 | 41·3 | + 1·8 | 8 | − 8 | 14 | − 10 | 3 | 0 | 0·06 | 2 | 25 | 1·46 | 53 | 14 | 2 | 25 | 39·8 | — | 42·8 | — |
| | **Winter, 1931–32** | **58** | **23** | **45·9** | **35·7** | **40·8** | **+ 1·4** | **216** | **− 6** | **328** | **+ 34** | **32** | **−13** | **2·78** | **71** | **47** | **1·52** | **86** | **18** | **38** | **15** | **41·8** | — | **45·8** | — |
| | **Seasonal Year** | **75** | **21** | **55·9** | **42·9** | **49·4** | **0·0** | **3,240** | **−145** | **565** | **+ 70** | **164** | **−9** | **25·75** | **654** | **104** | **3·31** | **80** | **27** | **75** | **15** | **51·1** | — | **51·1** | — |

## 32.—ROSS-ON-WYE. Height of Station 223 ft., Latitude 51° 55′ N., Longitude 2° 35′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot Mean | Depth 1 foot Dev. from Normal | Depth 4 feet Mean | Depth 4 feet Dev. from Normal |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 45 | 23 | 40·1 | 30·7 | 35·4 | − 5·6 | 1 | − 16 | 47 | + 24 | 1 | −3 | 0·03 | 1 | 8 | 3·61 | 127 | 33 | 4 | 15 | 38·4 | — | 42·5 | — |
| 10 | „ 8 | 51 | 22 | 41·7 | 27·1 | 34·4 | − 7·2 | 5 | − 12 | 58 | + 36 | 0 | −4 | 0·00 | 0 | 0 | 5·93 | 185 | 52 | 7 | 10 | 35·2 | — | 41·2 | — |
| 11 | „ 15 | 60 | 27 | 55·1 | 36·9 | 46·0 | + 3·0 | 44 | + 25 | 16 | − 4 | 2 | −1 | 0·18 | 5 | 50 | 4·54 | 121 | 38 | 4 | 16 | 39·8 | — | 40·8 | — |
| 12 | „ 22 | 63 | 28 | 53·6 | 36·4 | 45·0 | + 2·0 | 30 | + 6 | 10 | − 8 | 3 | −1 | 0·15 | 4 | 33 | 4·47 | 109 | 37 | 4 | 21 | 44·1 | — | 42·7 | — |
| 13 | „ 29 | 53 | 35 | 47·0 | 37·7 | 42·3 | − 2·3 | 13 | − 17 | 10 | − 6 | 4 | +1 | 0·90 | 23 | 209 | 1·37 | 31 | 11 | 1 | 27 | 42·4 | — | 43·6 | — |
| 14 | April 5 | 65 | 41 | 56·3 | 44·6 | 50·5 | + 4·3 | 60 | + 24 | 0 | − 14 | 4 | +1 | 0·19 | 5 | 50 | 2·83 | 56 | 22 | 0 | 31 | 46·8 | — | 44·2 | — |
| 15 | „ 12 | 56 | 38 | 52·1 | 42·1 | 47·1 | + 0·4 | 38 | − 4 | 2 | − 9 | 4 | 0 | 0·42 | 11 | 100 | 4·39 | 94 | 32 | 1 | 29 | 48·1 | — | 46·0 | — |
| 16 | „ 19 | 55 | 34 | 49·1 | 39·4 | 44·3 | − 3·6 | 22 | − 26 | 8 | − 1 | 4 | +1 | 1·13 | 29 | 322 | 1·36 | 27 | 10 | 2 | 29 | 45·7 | — | 46·1 | — |
| 17 | „ 26 | 60 | 35 | 55·1 | 40·4 | 47·7 | − 1·7 | 44 | − 10 | 4 | − 2 | 3 | −1 | 0·10 | 3 | 21 | 5·10 | 95 | 35 | 2 | 27 | 47·4 | — | 46·5 | — |
| 18 | May 3 | 67 | 34 | 59·3 | 41·4 | 50·3 | − 0·1 | 61 | + 1 | 3 | − 1 | 3 | 0 | 0·07 | 2 | 15 | 6·64 | 108 | 45 | 1 | 24 | 49·4 | — | 47·3 | — |
| 19 | „ 10 | 63 | 41 | 59·1 | 48·7 | 53·9 | + 1·9 | 85 | + 18 | 0 | − 3 | 5 | +2 | 0·61 | 15 | 150 | 2·51 | 39 | 16 | 1 | 30 | 53·1 | — | 48·9 | — |
| 20 | „ 17 | 63 | 35 | 57·0 | 42·3 | 49·7 | − 3·8 | 56 | − 21 | 4 | + 2 | 4 | +1 | 1·09 | 28 | 215 | 4·66 | 69 | 30 | 2 | 28 | 52·2 | — | 50·0 | — |
| 21 | „ 24 | 72 | 43 | 65·1 | 49·0 | 57·1 | + 2·4 | 106 | + 19 | 0 | − 2 | 5 | +2 | 2·00 | 51 | 392 | 7·00 | 108 | 44 | 0 | 36 | 56·0 | — | 51·0 | — |
| | **Spring, 1931** | **72** | **22** | **53·1** | **39·7** | **46·4** | **− 0·8** | **565** | **− 13** | **162** | **+ 12** | **42** | **−2** | **6·87** | **174** | **114** | **4·19** | **85** | **31** | **29** | **10** | **46·0** | — | **45·4** | — |
| 22 | May 31 | 74 | 45 | 65·4 | 50·6 | 58·0 | + 1·0 | 112 | + 12 | 0 | − 1 | 5 | +2 | 0·91 | 23 | 192 | 5·96 | 86 | 37 | 0 | 39 | 58·9 | — | 53·0 | — |
| 23 | June 7 | 70 | 50 | 65·3 | 54·3 | 59·8 | + 1·8 | 125 | + 16 | 0 | − 1 | 5 | +2 | 0·22 | 6 | 46 | 3·67 | 57 | 22 | 0 | 42 | 60·1 | — | 54·6 | — |
| 24 | „ 14 | 71 | 49 | 63·1 | 51·6 | 57·3 | − 0·6 | 107 | − 8 | 0 | − 1 | 5 | +2 | 1·91 | 49 | 490 | 4·99 | 74 | 30 | 0 | 45 | 59·8 | — | 55·7 | — |
| 25 | „ 21 | 73 | 41 | 68·4 | 49·9 | 59·1 | − 0·4 | 123 | + 3 | 0 | 0 | 1 | −3 | 0·20 | 5 | 36 | 7·97 | 130 | 48 | 0 | 32 | 61·9 | — | 56·5 | — |
| 26 | „ 28 | 75 | 47 | 70·1 | 52·9 | 61·5 | + 0·3 | 137 | + 13 | 0 | 0 | 1 | −2 | 0·51 | 13 | 93 | 7·30 | 106 | 44 | 0 | 39 | 63·7 | — | 57·8 | — |
| 27 | July 5 | 71 | 46 | 67·3 | 51·6 | 59·5 | − 2·2 | 123 | − 4 | 0 | 0 | 5 | +2 | 0·23 | 6 | 55 | 5·19 | 73 | 31 | 0 | 40 | 62·6 | — | 58·4 | — |
| 28 | „ 12 | 69 | 54 | 65·9 | 55·3 | 60·6 | − 1·4 | 130 | 0 | 0 | 0 | 5 | +2 | 2·39 | 61 | 469 | 3·86 | 59 | 24 | 0 | 49 | 62·8 | — | 59·0 | — |
| 29 | „ 19 | 69 | 43 | 65·1 | 53·1 | 59·1 | − 3·3 | 120 | − 12 | 0 | 0 | 4 | +1 | 0·74 | 19 | 158 | 3·81 | 63 | 24 | 0 | 37 | 61·6 | — | 58·9 | — |
| 30 | „ 26 | 71 | 47 | 64·6 | 52·0 | 58·3 | − 3·7 | 114 | − 19 | 0 | 0 | 3 | −1 | 0·38 | 10 | 56 | 3·24 | 57 | 21 | 0 | 43 | 61·0 | — | 58·9 | — |
| 31 | August 2 | 75 | 51 | 66·9 | 56·6 | 61·7 | − 0·2 | 138 | + 6 | 0 | 0 | 5 | +1 | 2·02 | 51 | 392 | 4·27 | 69 | 28 | 0 | 49 | 62·9 | — | 59·1 | — |
| 32 | „ 9 | 70 | 43 | 65·7 | 51·3 | 58·5 | − 3·1 | 115 | − 16 | 0 | 0 | 5 | +1 | 1·55 | 39 | 300 | 5·24 | 91 | 35 | 0 | 37 | 60·7 | — | 59·1 | — |
| 33 | „ 16 | 70 | 45 | 65·3 | 52·4 | 58·9 | − 2·3 | 118 | − 10 | 0 | 0 | 6 | +2 | 1·34 | 34 | 243 | 4·99 | 87 | 34 | 0 | 38 | 60·9 | — | 59·1 | — |
| 34 | „ 23 | 70 | 37 | 63·4 | 45·9 | 54·7 | − 5·8 | 91 | − 33 | 1 | + 1 | 0 | −4 | 0·00 | 0 | 0 | 4·73 | 88 | 33 | 0 | 32 | 58·2 | — | 58·5 | — |
| | **Summer, 1931** | **75** | **37** | **65·9** | **52·1** | **59·0** | **− 1·5** | **1,553** | **− 52** | **1** | **− 2** | **50** | **+5** | **12·40** | **315** | **181** | **5·02** | **80** | **32** | **0** | **32** | **61·2** | — | **57·6** | — |
| 35 | August 30 | 68 | 49 | 63·9 | 52·3 | 58·1 | − 1·0 | 113 | − 5 | 0 | − 1 | 5 | +1 | 1·32 | 34 | 200 | 2·27 | 45 | 17 | 0 | 45 | 59·3 | — | 57·9 | — |
| 36 | September 6 | 65 | 33 | 60·9 | 41·0 | 50·9 | − 7·2 | 68 | − 44 | 5 | + 4 | 3 | 0 | 0·26 | 7 | 58 | 7·11 | 147 | 53 | 1 | 30 | 56·1 | — | 57·4 | — |
| 37 | „ 13 | 69 | 38 | 63·6 | 51·9 | 57·7 | + 0·5 | 112 | + 7 | 1 | 0 | 6 | +3 | 0·18 | 5 | 63 | 1·26 | 26 | 10 | 0 | 31 | 58·2 | — | 56·9 | — |
| 38 | „ 20 | 63 | 40 | 57·3 | 47·7 | 52·5 | − 3·2 | 75 | − 24 | 1 | − 1 | 0 | −3 | 0·00 | 0 | 0 | 3·39 | 79 | 28 | 0 | 35 | 56·5 | — | 57·3 | — |
| 39 | „ 27 | 64 | 40 | 60·4 | 47·0 | 53·7 | − 0·5 | 84 | − 9 | 1 | − 1 | 1 | −3 | 0·08 | 2 | 15 | 1·74 | 42 | 15 | 0 | 34 | 55·0 | — | 56·0 | — |
| 40 | October 4 | 66 | 47 | 61·7 | 51·9 | 56·8 | + 5·1 | 104 | + 18 | 0 | − 3 | 3 | −1 | 0·33 | 8 | 50 | 2·21 | 65 | 19 | 0 | 41 | 55·5 | — | 55·7 | — |
| 41 | „ 11 | 65 | 35 | 58·9 | 40·7 | 49·8 | − 0·4 | 58 | − 20 | 6 | + 2 | 1 | −3 | 0·04 | 1 | 5 | 4·19 | 130 | 38 | 1 | 30 | 53·0 | — | 55·2 | — |
| 42 | „ 18 | 55 | 23 | 50·0 | 36·6 | 43·3 | − 5·6 | 32 | − 35 | 23 | + 17 | 0 | −4 | 0·01 | 0·2 | 1 | 3·01 | 101 | 29 | 4 | 16 | 49·3 | — | 54·0 | — |
| 43 | „ 25 | 55 | 21 | 49·4 | 31·0 | 40·2 | − 6·6 | 18 | − 37 | 30 | + 22 | 2 | −3 | 0·10 | 3 | 16 | 4·73 | 187 | 47 | 6 | 15 | 42·8 | — | 51·0 | — |
| 44 | November 1 | 58 | 38 | 56·1 | 47·1 | 51·6 | + 5·0 | 68 | + 25 | 1 | − 9 | 6 | +2 | 2·49 | 63 | 332 | 2·61 | 104 | 27 | 1 | 30 | 48·1 | — | 49·7 | — |
| 45 | „ 8 | 54 | 35 | 52·1 | 44·4 | 48·3 | + 2·9 | 47 | + 11 | 2 | − 10 | 5 | +1 | 1·58 | 40 | 235 | 2·26 | 97 | 25 | 1 | 28 | 47·7 | — | 50·3 | — |
| 46 | „ 15 | 52 | 37 | 48·9 | 41·1 | 45·0 | + 2·0 | 23 | − 8 | 2 | − 12 | 4 | 0 | 0·30 | 7 | 50 | 2·50 | 107 | 28 | 0 | 31 | 45·5 | — | 49·5 | — |
| 47 | „ 22 | 55 | 33 | 50·4 | 42·6 | 46·5 | + 4·5 | 36 | + 9 | 5 | − 10 | 4 | +1 | 0·85 | 22 | 200 | 1·29 | 70 | 15 | 1 | 29 | 45·9 | — | 48·6 | — |
| | **Autumn, 1931** | **69** | **21** | **56·4** | **44·3** | **50·3** | **− 0·3** | **838** | **−112** | **77** | **− 2** | **40** | **−9** | **7·54** | **191** | **97** | **2·97** | **87** | **27** | **15** | **15** | **51·8** | — | **53·8** | — |
| 48 | November 29 | 59 | 35 | 48·9 | 42·0 | 45·5 | + 3·9 | 30 | + 7 | 6 | − 11 | 4 | 0 | 0·85 | 22 | 129 | 0·60 | 37 | 7 | 1 | 30 | 45·3 | — | 48·3 | — |
| 49 | December 6 | 56 | 32 | 50·1 | 41·6 | 45·9 | + 5·1 | 32 | + 11 | 4 | − 15 | 3 | −2 | 0·11 | 3 | 16 | 2·90 | 197 | 38 | 1 | 21 | 44·2 | — | 47·7 | — |
| 50 | „ 13 | 50 | 21 | 40·4 | 35·9 | 38·1 | − 2·4 | 13 | − 6 | 40 | + 20 | 1 | −3 | 0·03 | 1 | 5 | 0·77 | 57 | 10 | 3 | 17 | 43·7 | — | 47·4 | — |
| 51 | „ 20 | 58 | 21 | 44·7 | 37·0 | 40·9 | + 1·4 | 25 | + 7 | 33 | + 12 | 2 | −2 | 0·28 | 7 | 58 | 0·97 | 76 | 13 | 2 | 18 | 40·1 | — | 45·6 | — |
| 52 | „ 27 | 55 | 26 | 46·7 | 37·4 | 42·1 | + 3·0 | 26 | + 9 | 25 | + 4 | 3 | −1 | 0·17 | 4 | 25 | 1·76 | 148 | 23 | 4 | 16 | 40·6 | — | 45·3 | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 56 | 26 | 49·9 | 41·9 | 45·9 | + 7·6 | 41 | + 24 | 14 | − 7 | 4 | 0 | 1·65 | 42 | 233 | 1·27 | 106 | 16 | 2 | 17 | 44·0 | — | 45·1 | — |
| 2 | „ 10 | 54 | 37 | 50·4 | 43·1 | 46·7 | + 9·0 | 36 | + 19 | 2 | − 21 | 7 | +3 | 2·19 | 55 | 423 | 2·83 | 211 | 35 | 1 | 30 | 42·3 | — | 45·1 | — |
| 3 | „ 17 | 54 | 39 | 50·7 | 44·4 | 47·5 | + 9·0 | 41 | + 24 | 1 | − 24 | 1 | −3 | 0·04 | 1 | 8 | 2·34 | 167 | 28 | 1 | 29 | 45·4 | — | 45·4 | — |
| 4 | „ 24 | 49 | 30 | 41·3 | 32·7 | 37·0 | − 2·1 | 3 | − 14 | 39 | + 12 | 1 | −3 | 0·05 | 1 | 7 | 0·21 | 12 | 2 | 4 | 21 | 41·2 | — | 46·2 | — |
| 5 | „ 31 | 49 | 30 | 44·4 | 37·6 | 41·0 | + 1·0 | 6 | − 11 | 14 | − 14 | 2 | −2 | 0·03 | 1 | 7 | 0·47 | 23 | 5 | 2 | 21 | 41·7 | — | 44·5 | — |
| 6 | February 7 | 43 | 27 | 38·0 | 30·9 | 34·5 | − 5·2 | 0 | − 17 | 54 | + 27 | 2 | −1 | 0·03 | 1 | 8 | 2·51 | 111 | 27 | 5 | 16 | 38·8 | — | 44·2 | — |
| 7 | „ 14 | 47 | 23 | 41·9 | 30·7 | 36·3 | − 3·6 | 2 | − 15 | 42 | + 16 | 0 | −3 | 0·00 | 0·1 | 1 | 2·84 | 109 | 29 | 6 | 13 | 37·4 | — | 42·8 | — |
| 8 | „ 21 | 51 | 31 | 45·6 | 37·6 | 41·6 | + 1·7 | 10 | − 7 | 13 | − 12 | 2 | −1 | 0·03 | 1 | 10 | 1·53 | 53 | 15 | 3 | 21 | 39·0 | — | 42·1 | — |
| | **Winter, 1931–32** | **59** | **21** | **45·6** | **37·9** | **41·8** | **+ 2·2** | **265** | **+ 31** | **287** | **− 13** | **32** | **−18** | **5·46** | **139** | **72** | **1·62** | **94** | **19** | **35** | **13** | **41·8** | — | **45·4** | — |
| | **Seasonal Year** | **75** | **21** | **55·3** | **43·5** | **49·4** | **− 0·1** | **3,221** | **−146** | **527** | **− 5** | **164** | **−24** | **32·27** | **820** | **115** | **3·45** | **84** | **28** | **79** | **10** | **50·2** | — | **50·5** | — |

## 33.—RICHMOND (Kew Observatory). Height of Station 18 ft., Latitude 51° 28′ N., Longitude 0° 19′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Mm. | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot Mean | Dev. from Normal † | Depth 4 feet Mean | Dev. from Normal †† |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 43 | 25 | 40·0 | 31·6 | 35·8 | − 4·8 | 0 | − 17 | 44 | + 22 | 1 | −3 | 0·03 | 1 | 9 | 2·51 | 98 | 23 | 4 | 16 | 38·3 | −2·4 | 43·0 | −0·4 |
| 10 | „ 8 | 51 | 18 | 40·6 | 27·7 | 34·1 | − 7·2 | 5 | − 13 | 60 | + 40 | 3 | 0 | 0·16 | 4 | 33 | 4·97 | 175 | 44 | 6 | 4 | 35·2 | −6·2 | 41·9 | −1·7 |
| 11 | „ 15 | 66 | 29 | 56·0 | 39·7 | 47·9 | + 5·5 | 51 | + 30 | 9 | − 9 | 0 | −3 | 0·00 | 0 | 0 | 5·10 | 155 | 43 | 3 | 21 | 40·3 | −1·5 | 41·5 | −2·4 |
| 12 | „ 22 | 59 | 31 | 54·6 | 40·3 | 47·5 | + 4·8 | 43 | + 17 | 6 | − 10 | 1 | −2 | 0·02 | 0·4 | 4 | 3·70 | 96 | 30 | 2 | 23 | 44·6 | +2·3 | 43·7 | −0·4 |
| 13 | „ 29 | 54 | 33 | 49·3 | 38·6 | 43·9 | − 0·5 | 22 | − 9 | 8 | − 5 | 3 | 0 | 1·07 | 27 | 386 | 3·66 | 85 | 29 | 2 | 24 | 43·3 | +0·2 | 44·8 | +0·3 |
| 14 | April 5 | 62 | 39 | 56·7 | 43·4 | 50·1 | + 3·9 | 57 | + 21 | 1 | − 10 | 2 | −1 | 0·28 | 7 | 100 | 2·94 | 58 | 22 | 1 | 30 | 46·8 | +2·6 | 45·1 | +0·2 |
| 15 | „ 12 | 62 | 34 | 54·0 | 41·6 | 47·8 | + 1·3 | 44 | + 2 | 5 | − 4 | 4 | +1 | 0·62 | 16 | 229 | 4·53 | 93 | 33 | 3 | 27 | 48·7 | +3·2 | 46·8 | +1·3 |
| 16 | „ 19 | 57 | 38 | 50·7 | 41·1 | 45·9 | − 1·6 | 31 | − 18 | 6 | 0 | 5 | +2 | 1·31 | 33 | 471 | 3·30 | 62 | 24 | 1 | 30 | 46·4 | −0·3 | 47·1 | +0·9 |
| 17 | „ 26 | 62 | 32 | 56·6 | 41·6 | 49·1 | − 0·2 | 53 | − 3 | 5 | + 1 | 3 | −1 | 0·38 | 10 | 77 | 3·70 | 66 | 26 | 2 | 29 | 48·4 | −0·1 | 47·7 | +0·7 |
| 18 | May 3 | 66 | 40 | 59·6 | 44·0 | 51·8 | + 1·3 | 69 | + 4 | 2 | + 1 | 5 | +2 | 0·59 | 15 | 167 | 6·99 | 113 | 47 | 0 | 32 | 50·0 | −0·5 | 48·4 | +0·4 |
| 19 | „ 10 | 66 | 45 | 62·1 | 49·6 | 55·9 | + 3·5 | 97 | + 21 | 0 | − 1 | 2 | 0 | 0·27 | 7 | 78 | 4·17 | 66 | 27 | 0 | 36 | 54·9 | +2·2 | 50·0 | +0·8 |
| 20 | „ 17 | 65 | 41 | 57·1 | 45·9 | 51·5 | − 2·0 | 66 | − 23 | 0 | 0 | 3 | +1 | 0·93 | 24 | 218 | 2·11 | 32 | 14 | 0 | 35 | 52·5 | −2·4 | 51·3 | +0·8 |
| 21 | „ 24 | 73 | 45 | 68·4 | 51·0 | 59·7 | + 4·7 | 124 | + 22 | 0 | 0 | 6 | +4 | 0·68 | 17 | 155 | 7·79 | 119 | 49 | 0 | 38 | 56·8 | −0·2 | 51·6 | −0·3 |
| | **Spring, 1931** | **73** | **18** | **54·3** | **41·2** | **47·8** | **+ 0·7** | **662** | **+ 34** | **146** | **+ 25** | **38** | **0** | **6·34** | **161** | **132** | **4·27** | **88** | **32** | **24** | **4** | **46·6** | **−0·2** | **46·4** | **0·0** |
| 22 | May 31 | 72 | 48 | 67·3 | 53·0 | 60·1 | + 2·9 | 126 | + 14 | 0 | 0 | 3 | +1 | 0·64 | 16 | 145 | 6·46 | 94 | 40 | 0 | 41 | 59·4 | +1·1 | 53·6 | +0·5 |
| 23 | June 7 | 73 | 52 | 68·1 | 56·1 | 62·1 | + 3·8 | 141 | + 23 | 0 | 0 | 4 | +1 | 0·47 | 12 | 75 | 3·79 | 60 | 23 | 0 | 46 | 60·6 | +1·6 | 55·0 | +0·9 |
| 24 | „ 14 | 76 | 48 | 66·6 | 53·1 | 59·9 | + 1·7 | 125 | + 2 | 0 | 0 | 4 | +1 | 0·42 | 11 | 92 | 5·30 | 82 | 32 | 0 | 42 | 61·0 | +1·3 | 55·9 | +0·9 |
| 25 | „ 21 | 75 | 45 | 70·4 | 51·7 | 61·1 | + 1·3 | 134 | + 7 | 0 | 0 | 2 | −1 | 0·13 | 3 | 25 | 6·44 | 102 | 39 | 0 | 37 | 61·0 | +0·7 | 56·8 | +1·1 |
| 26 | „ 28 | 76 | 51 | 72·4 | 54·4 | 63·4 | + 1·8 | 150 | + 20 | 0 | 0 | 0 | −3 | 0·00 | 0·1 | 1 | 7·71 | 107 | 47 | 0 | 42 | 63·7 | +2·9 | 57·6 | +1·3 |
| 27 | July 5 | 74 | 50 | 70·6 | 55·1 | 62·9 | + 0·8 | 146 | + 13 | 0 | 0 | 2 | 0 | 0·09 | 2 | 18 | 6·81 | 100 | 42 | 0 | 42 | 63·5 | +2·1 | 58·6 | +1·8 |
| 28 | „ 12 | 76 | 56 | 68·1 | 56·9 | 62·5 | − 0·4 | 143 | + 7 | 0 | 0 | 3 | 0 | 1·20 | 30 | 273 | 3·34 | 50 | 21 | 0 | 51 | 62·8 | +0·3 | 59·2 | +1·8 |
| 29 | „ 19 | 75 | 49 | 68·9 | 54·1 | 61·5 | − 1·5 | 137 | − 1 | 0 | 0 | 4 | +1 | 1·08 | 27 | 208 | 5·31 | 85 | 33 | 0 | 43 | 61·7 | −1·4 | 59·0 | +0·9 |
| 30 | „ 26 | 73 | 51 | 67·4 | 54·7 | 61·1 | − 1·5 | 134 | − 5 | 0 | 0 | 5 | +2 | 0·56 | 14 | 93 | 3·09 | 52 | 20 | 0 | 47 | 61·7 | −1·2 | 59·2 | +0·6 |
| 31 | August 2 | 77 | 56 | 71·1 | 59·3 | 65·2 | + 2·6 | 162 | + 22 | 0 | 0 | 6 | +3 | 2·02 | 51 | 510 | 2·99 | 46 | 20 | 0 | 51 | 64·0 | +1·3 | 59·4 | +0·6 |
| 32 | „ 9 | 69 | 45 | 65·0 | 52·7 | 58·9 | − 3·4 | 118 | − 20 | 0 | 0 | 5 | +2 | 1·50 | 38 | 380 | 5·06 | 82 | 34 | 0 | 41 | 61·3 | −1·5 | 59·5 | +0·5 |
| 33 | „ 16 | 70 | 52 | 66·0 | 55·3 | 60·7 | − 1·1 | 131 | − 3 | 0 | 0 | 5 | +2 | 1·19 | 30 | 231 | 4·26 | 68 | 29 | 0 | 46 | 61·3 | −1·3 | 59·5 | +0·3 |
| 34 | „ 23 | 69 | 44 | 62·9 | 49·1 | 56·0 | − 5·0 | 98 | − 31 | 0 | 0 | 0 | −3 | 0·00 | 0 | 0 | 6·29 | 111 | 44 | 0 | 36 | 57·6 | −4·1 | 59·0 | −0·2 |
| | **Summer, 1931** | **77** | **44** | **68·1** | **54·3** | **61·2** | **+ 0·2** | **1,745** | **+ 48** | **0** | **0** | **43** | **+6** | **9·30** | **236** | **148** | **5·14** | **80** | **33** | **0** | **36** | **61·5** | **+0·1** | **57·9** | **+0·8** |
| 35 | August 30 | 68 | 51 | 63·1 | 54·6 | 58·9 | − 1·0 | 118 | − 7 | 0 | 0 | 5 | +2 | 1·46 | 37 | 231 | 1·43 | 27 | 10 | 0 | 44 | 59·2 | −1·3 | 57·9 | −1·0 |
| 36 | September 6 | 62 | 38 | 58·6 | 43·6 | 51·1 | − 7·8 | 65 | − 55 | 1 | + 1 | 3 | 0 | 0·42 | 11 | 79 | 5·69 | 112 | 43 | 0 | 31 | 55·4 | −4·1 | 57·6 | −0·9 |
| 37 | „ 13 | 68 | 41 | 63·4 | 50·0 | 56·7 | − 1·1 | 103 | − 12 | 0 | 0 | 2 | 0 | 0·22 | 6 | 86 | 4·96 | 97 | 39 | 0 | 32 | 56·3 | −2·1 | 56·8 | −1·3 |
| 38 | „ 20 | 61 | 45 | 57·1 | 48·9 | 53·0 | − 3·4 | 77 | − 32 | 0 | 0 | 2 | −1 | 0·12 | 3 | 33 | 3·47 | 74 | 28 | 0 | 34 | 56·1 | −0·9 | 56·8 | −0·8 |
| 39 | „ 27 | 65 | 47 | 61·9 | 49·3 | 55·6 | + 0·7 | 95 | − 6 | 0 | 0 | 1 | −2 | 0·02 | 1 | 8 | 3·21 | 75 | 27 | 0 | 40 | 55·2 | −0·4 | 55·9 | −1·0 |
| 40 | October 4 | 64 | 44 | 62·1 | 50·6 | 56·3 | + 3·7 | 100 | + 7 | 0 | − 1 | 2 | −2 | 0·34 | 9 | 60 | 2·50 | 74 | 22 | 0 | 38 | 55·8 | +1·5 | 55·8 | −0·3 |
| 41 | „ 11 | 62 | 38 | 57·6 | 46·7 | 52·1 | + 1·2 | 73 | − 8 | 2 | 0 | 0 | −4 | 0·00 | 0·1 | 1 | 2·41 | 75 | 22 | 0 | 31 | 53·8 | +1·1 | 55·6 | +0·3 |
| 42 | „ 18 | 56 | 27 | 52·1 | 39·9 | 46·0 | − 3·8 | 39 | − 30 | 10 | + 7 | 0 | −4 | 0·00 | 0 | 0 | 2·07 | 72 | 20 | 3 | 22 | 49·3 | −1·5 | 54·5 | +0·2 |
| 43 | „ 25 | 52 | 25 | 48·3 | 32·6 | 40·5 | − 7·2 | 13 | − 45 | 25 | + 20 | 2 | −2 | 0·28 | 7 | 41 | 3·91 | 152 | 39 | 6 | 18 | 43·0 | −6·0 | 52·3 | −1·0 |
| 44 | November 1 | 61 | 33 | 56·7 | 45·0 | 50·9 | + 3·4 | 65 | + 17 | 3 | − 4 | 4 | 0 | 0·69 | 18 | 100 | 3·70 | 161 | 39 | 2 | 25 | 46·4 | −0·9 | 50·4 | −1·8 |
| 45 | „ 8 | 56 | 37 | 52·4 | 44·3 | 48·3 | + 2·8 | 47 | + 6 | 1 | − 8 | 4 | 0 | 0·67 | 17 | 113 | 2·73 | 141 | 30 | 1 | 27 | 47·5 | +2·2 | 50·5 | −0·5 |
| 46 | „ 15 | 51 | 34 | 48·0 | 40·7 | 44·3 | + 0·5 | 22 | − 12 | 5 | − 5 | 1 | −3 | 0·46 | 12 | 100 | 0·90 | 48 | 10 | 2 | 26 | 45·0 | +1·7 | 50·2 | +0·4 |
| 47 | „ 22 | 57 | 31 | 50·6 | 42·1 | 46·3 | + 4·0 | 38 | + 9 | 6 | − 6 | 4 | +1 | 0·30 | 8 | 80 | 1·09 | 77 | 13 | 1 | 27 | 45·0 | +3·1 | 48·7 | +0·2 |
| | **Autumn, 1931** | **68** | **25** | **56·3** | **45·3** | **50·8** | **− 0·6** | **855** | **−168** | **53** | **+ 4** | **30** | **−15** | **4·98** | **127** | **73** | **2·93** | **86** | **27** | **15** | **18** | **51·4** | **−0·6** | **54·1** | **−0·6** |
| 48 | November 29 | 60 | 34 | 47·9 | 39·7 | 43·8 | + 1·8 | 24 | − 1 | 11 | − 3 | 3 | −1 | 0·30 | 8 | 62 | 0·29 | 23 | 4 | 2 | 26 | 44·2 | +2·7 | 48·2 | +0·8 |
| 49 | December 6 | 55 | 35 | 48·9 | 41·1 | 45·0 | + 3·7 | 26 | + 4 | 5 | − 10 | 3 | −1 | 0·06 | 1 | 6 | 1·69 | 143 | 21 | 2 | 22 | 43·3 | +2·0 | 47·7 | +1·0 |
| 50 | „ 13 | 50 | 26 | 42·6 | 38·0 | 40·3 | − 0·8 | 13 | − 7 | 26 | + 9 | 1 | −3 | 0·06 | 2 | 14 | 0·00 | 0 | 0 | 3 | 21 | 43·2 | +2·2 | 47·1 | +1·0 |
| 51 | „ 20 | 55 | 27 | 45·4 | 38·3 | 41·9 | + 2·5 | 18 | − 1 | 18 | 0 | 2 | −1 | 0·03 | 1 | 11 | 0·04 | 3 | 1 | 1 | 19 | 40·1 | −0·8 | 45·9 | +0·3 |
| 52 | „ 27 | 53 | 21 | 44·7 | 35·4 | 40·1 | + 0·7 | 21 | + 2 | 33 | + 14 | 4 | 0 | 0·19 | 5 | 42 | 2·11 | 211 | 27 | 4 | 14 | 40·5 | −0·4 | 45·7 | +0·5 |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 56 | 25 | 49·9 | 42·6 | 46·3 | + 7·3 | 42 | + 24 | 11 | − 8 | 4 | 0 | 0·80 | 20 | 182 | 0·90 | 74 | 11 | 2 | 20 | 43·9 | +3·2 | 45·1 | +0·2 |
| 2 | „ 10 | 53 | 36 | 50·0 | 43·0 | 46·5 | + 8·2 | 35 | + 17 | 2 | − 20 | 6 | +2 | 0·69 | 17 | 170 | 2·99 | 225 | 37 | 2 | 27 | 42·4 | +2·3 | 45·5 | +1·0 |
| 3 | „ 17 | 53 | 31 | 50·9 | 43·6 | 47·3 | + 8·4 | 41 | + 23 | 5 | − 19 | 1 | −2 | 0·04 | 1 | 10 | 1·06 | 83 | 13 | 2 | 24 | 45·0 | +5·3 | 45·7 | +1·6 |
| 4 | „ 24 | 47 | 30 | 41·0 | 34·4 | 37·7 | − 1·4 | 2 | − 15 | 32 | + 5 | 0 | −4 | 0·00 | 0 | 0 | 0·37 | 24 | 4 | 6 | 21 | 40·5 | +0·7 | 45·7 | +1·8 |
| 5 | „ 31 | 47 | 27 | 44·3 | 34·7 | 39·5 | − 0·6 | 5 | − 12 | 24 | − 3 | 0 | −4 | 0·00 | 0 | 0 | 1·59 | 85 | 18 | 4 | 18 | 39·2 | −0·5 | 44·4 | +0·7 |
| 6 | February 7 | 41 | 27 | 37·3 | 29·9 | 33·6 | − 6·2 | 0 | − 17 | 60 | + 34 | 1 | −2 | 0·01 | 0·2 | 2 | 1·27 | 73 | 14 | 6 | 18 | 36·9 | −2·8 | 43·7 | +0·2 |
| 7 | „ 14 | 47 | 31 | 44·1 | 35·3 | 39·7 | − 0·5 | 5 | − 12 | 21 | − 4 | 2 | −1 | 0·04 | 1 | 9 | 1·31 | 58 | 13 | 5 | 23 | 36·9 | −2·8 | 42·4 | −0·9 |
| 8 | „ 21 | 49 | 33 | 45·9 | 38·6 | 42·3 | + 2·2 | 11 | − 6 | 9 | − 15 | 2 | −1 | 0·12 | 3 | 37 | 1·51 | 60 | 15 | 1 | 21 | 39·2 | −0·8 | 42·3 | −1·0 |
| | **Winter, 1931–32** | **60** | **21** | **45·6** | **38·0** | **41·8** | **+ 1·9** | **243** | **− 1** | **257** | **− 20** | **29** | **−18** | **2·34** | **59** | **41** | **1·16** | **76** | **14** | **40** | **14** | **41·2** | **+0·8** | **45·3** | **+0·6** |
| | **Seasonal Year** | **77** | **18** | **56·1** | **44·7** | **50·4** | **+ 0·5** | **3,505** | **− 87** | **456** | **+ 9** | **140** | **−27** | **22·96** | **583** | **97** | **3·38** | **83** | **28** | **79** | **4** | **50·2** | **0·0** | **50·9** | **+0·2** |

† Period 1911–1925.
†† Period 1911–1925.

## 34.—MARGATE. Height of Station 51 ft., Latitude 51° 24′ N., Longitude 1° 24′ E.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Dev. from Normal † | Depth 4 feet: Mean | Dev. from Normal †† |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 43 | 29 | 39·4 | 32·4 | 35·9 | − 4·7 | 0 | − 16 | 42 | + 24 | 1 | −4 | 0·00 | 0 | 0 | 5·10 | 150 | 47 | 3 | 24 | 38·8 | −3·2 | 42·6 | −1·1 |
| 10 | „ 8 | 51 | 25 | 40·7 | 30·0 | 35·3 | − 6·1 | 4 | − 13 | 53 | + 37 | 2 | −2 | 0·14 | 3 | 27 | 5·99 | 160 | 53 | 5 | 23 | 36·5 | −6·0 | 41·4 | −2·6 |
| 11 | „ 15 | 62 | 35 | 52·4 | 40·1 | 46·3 | + 3·8 | 37 | + 18 | 7 | − 7 | 0 | −3 | 0·00 | 0 | 0 | 7·66 | 178 | 65 | 1 | 29 | 41·3 | −1·7 | 41·3 | −3·0 |
| 12 | „ 22 | 57 | 32 | 49·0 | 39·7 | 44·3 | + 1·5 | 22 | − 1 | 6 | − 6 | 1 | −3 | 0·01 | 0·3 | 3 | 4·30 | 88 | 35 | 1 | 28 | 45·1 | +1·5 | 43·6 | −1·0 |
| 13 | „ 29 | 54 | 34 | 48·0 | 38·4 | 43·2 | − 1·1 | 19 | − 8 | 12 | + 1 | 2 | −1 | 0·07 | 2 | 29 | 4·81 | 89 | 38 | 0 | 31 | 43·6 | −0·6 | 44·4 | −0·6 |
| 14 | April 5 | 62 | 38 | 54·7 | 42·7 | 48·7 | + 2·8 | 47 | + 16 | 2 | − 7 | 1 | −2 | 0·13 | 3 | 43 | 3·94 | 64 | 30 | 0 | 38 | 47·3 | +2·0 | 45·3 | −0·2 |
| 15 | „ 12 | 64 | 37 | 52·0 | 42·6 | 47·3 | + 1·2 | 38 | + 1 | 2 | − 5 | 4 | +1 | 0·88 | 22 | 314 | 4·71 | 81 | 35 | 0 | 35 | 49·7 | +3·4 | 47·3 | +1·1 |
| 16 | „ 19 | 60 | 38 | 51·9 | 41·9 | 46·9 | − 0·2 | 38 | − 6 | 3 | − 1 | 4 | +1 | 0·85 | 21 | 300 | 4·90 | 78 | 35 | 0 | 37 | 47·6 | +0·1 | 47·5 | +0·5 |
| 17 | „ 26 | 59 | 40 | 55·1 | 43·1 | 49·1 | + 0·3 | 51 | − 1 | 1 | − 1 | 3 | −1 | 0·51 | 13 | 108 | 5·47 | 82 | 38 | 0 | 37 | 49·2 | +0·1 | 48·1 | +0·2 |
| 18 | May 3 | 59 | 38 | 56·7 | 44·0 | 50·3 | + 0·5 | 59 | − 2 | 1 | 0 | 1 | −2 | 0·39 | 10 | 111 | 7·17 | 100 | 48 | 0 | 36 | 51·2 | +0·1 | 49·2 | +0·1 |
| 19 | „ 10 | 68 | 44 | 63·4 | 48·3 | 55·9 | + 4·3 | 97 | + 27 | 0 | 0 | 3 | +1 | 0·28 | 7 | 87 | 6·01 | 83 | 39 | 0 | 40 | 54·7 | +1·5 | 50·8 | +0·3 |
| 20 | „ 17 | 65 | 44 | 56·9 | 46·3 | 51·6 | − 1·1 | 67 | − 13 | 0 | 0 | 5 | +3 | 0·77 | 19 | 190 | 2·40 | 32 | 15 | 0 | 41 | 52·9 | −2·6 | 51·8 | −0·3 |
| 21 | „ 24 | 68 | 50 | 64·4 | 52·4 | 58·4 | + 4·2 | 115 | + 25 | 0 | 0 | 5 | +3 | 0·41 | 10 | 100 | 10·06 | 135 | 63 | 0 | 46 | 57·9 | +0·2 | 52·7 | −1·1 |
| | **Spring, 1931** | **68** | **25** | **52·7** | **41·7** | **47·2** | **+ 0·4** | **594** | **+ 27** | **129** | **+ 35** | **32** | **−9** | **4·44** | **113** | **98** | **5·58** | **96** | **41** | **10** | **23** | **47·4** | **−0·4** | **46·6** | **−0·6** |
| 22 | May 31 | 68 | 50 | 64·6 | 52·6 | 58·6 | + 2·3 | 116 | + 16 | 0 | 0 | 2 | 0 | 0·39 | 10 | 111 | 7·16 | 93 | 44 | 0 | 47 | 60·0 | +0·7 | 55·1 | −0·3 |
| 23 | June 7 | 74 | 52 | 68·3 | 56·1 | 62·2 | + 4·9 | 141 | + 33 | 0 | 0 | 1 | −2 | 0·07 | 2 | 15 | 5·54 | 78 | 34 | 0 | 50 | 60·5 | 0·0 | 56·3 | −0·4 |
| 24 | „ 14 | 74 | 48 | 67·9 | 52·6 | 60·3 | + 3·2 | 128 | + 15 | 0 | 0 | 1 | −1 | 0·01 | 0·2 | 2 | 8·60 | 118 | 52 | 0 | 46 | 62·1 | +0·8 | 57·7 | 0·0 |
| 25 | „ 21 | 74 | 51 | 66·7 | 54·4 | 60·5 | + 1·7 | 129 | + 11 | 0 | 0 | 1 | −1 | 0·02 | 0·4 | 4 | 10·40 | 147 | 63 | 0 | 47 | 63·2 | +1·1 | 58·8 | +0·2 |
| 26 | „ 28 | 74 | 52 | 70·1 | 55·7 | 62·9 | + 2·2 | 146 | + 24 | 0 | 0 | 0 | −2 | 0·00 | 0 | 0 | 10·13 | 126 | 61 | 0 | 49 | 66·7 | +4·0 | 60·3 | +1·0 |
| 27 | July 5 | 75 | 52 | 70·4 | 55·4 | 62·9 | + 1·6 | 146 | + 20 | 0 | 0 | 3 | +1 | 0·44 | 11 | 110 | 8·87 | 115 | 54 | 0 | 49 | 65·9 | +2·3 | 61·8 | +1·7 |
| 28 | „ 12 | 79 | 55 | 69·4 | 56·4 | 62·9 | + 0·6 | 146 | + 15 | 0 | 0 | 6 | +4 | 1·35 | 34 | 340 | 4·66 | 62 | 29 | 0 | 51 | 64·5 | −0·3 | 61·9 | +1·0 |
| 29 | „ 19 | 77 | 53 | 69·7 | 56·3 | 63·0 | + 0·4 | 147 | + 11 | 0 | 0 | 3 | 0 | 1·64 | 42 | 350 | 7·30 | 104 | 46 | 0 | 50 | 63·1 | −2·2 | 61·4 | −0·3 |
| 30 | „ 26 | 69 | 52 | 66·1 | 55·4 | 60·7 | − 1·8 | 131 | − 8 | 0 | 0 | 4 | +1 | 0·99 | 25 | 192 | 4·41 | 67 | 28 | 0 | 50 | 62·9 | −2·1 | 61·5 | −0·6 |
| 31 | August 2 | 72 | 57 | 68·6 | 60·0 | 64·3 | + 1·6 | 156 | + 14 | 0 | 0 | 7 | +4 | 1·01 | 26 | 288 | 3·77 | 52 | 25 | 0 | 56 | 64·5 | −0·2 | 61·5 | −0·8 |
| 32 | „ 9 | 70 | 48 | 64·7 | 54·1 | 59·4 | − 3·3 | 122 | − 19 | 0 | 0 | 4 | +1 | 0·78 | 20 | 222 | 5·04 | 74 | 34 | 0 | 46 | 62·4 | −2·5 | 61·5 | −1·0 |
| 33 | „ 16 | 70 | 52 | 66·1 | 55·6 | 60·9 | − 1·4 | 132 | − 7 | 0 | 0 | 6 | +3 | 0·91 | 23 | 209 | 6·40 | 93 | 44 | 0 | 49 | 61·8 | −3·1 | 61·1 | −1·6 |
| 34 | „ 23 | 65 | 53 | 61·6 | 54·7 | 58·1 | − 3·7 | 113 | − 24 | 0 | 0 | 1 | −2 | 0·09 | 2 | 15 | 7·73 | 121 | 54 | 0 | 45 | 60·2 | −3·7 | 60·4 | −2·3 |
| | **Summer, 1931** | **79** | **48** | **67·2** | **55·3** | **61·3** | **+ 0·7** | **1,753** | **+101** | **0** | **0** | **39** | **+6** | **7·70** | **196** | **142** | **6·92** | **96** | **44** | **0** | **45** | **62·9** | **−0·4** | **59·9** | **−0·3** |
| 35 | August 30 | 70 | 54 | 65·1 | 56·7 | 60·9 | − 0·1 | 132 | − 2 | 0 | 0 | 3 | 0 | 0·36 | 9 | 60 | 4·89 | 80 | 36 | 0 | 49 | 61·5 | −1·2 | 60·2 | −2·1 |
| 36 | September 6 | 60 | 45 | 58·0 | 49·6 | 53·8 | − 6·5 | 83 | − 48 | 0 | 0 | 3 | 0 | 0·30 | 7 | 50 | 7·67 | 129 | 58 | 0 | 42 | 57·8 | −3·9 | 59·8 | −1·8 |
| 37 | „ 13 | 68 | 46 | 63·0 | 51·7 | 57·3 | − 2·2 | 107 | − 19 | 0 | 0 | 1 | −1 | 0·02 | 1 | 13 | 6·53 | 108 | 51 | 0 | 43 | 57·2 | −3·5 | 58·4 | −2·6 |
| 38 | „ 20 | 60 | 49 | 57·0 | 52·0 | 54·5 | − 3·6 | 87 | − 33 | 0 | 0 | 3 | 0 | 0·48 | 12 | 120 | 3·70 | 67 | 30 | 0 | 46 | 57·1 | −2·2 | 58·2 | −2·2 |
| 39 | „ 27 | 66 | 52 | 62·0 | 52·9 | 57·5 | + 0·8 | 109 | − 4 | 0 | 0 | 0 | −3 | 0·00 | 0 | 0 | 5·41 | 106 | 46 | 0 | 47 | 56·7 | −1·3 | 57·5 | −2·1 |
| 40 | October 4 | 67 | 48 | 64·6 | 53·4 | 59·0 | + 4·5 | 119 | + 14 | 0 | 0 | 2 | −2 | 0·16 | 4 | 25 | 4·59 | 110 | 40 | 0 | 44 | 56·9 | +0·3 | 57·4 | −1·3 |
| 41 | „ 11 | 67 | 49 | 58·6 | 51·6 | 55·1 | + 2·3 | 92 | − 2 | 0 | 0 | 0 | −4 | 0·00 | 0 | 0 | 3·54 | 88 | 32 | 0 | 45 | 56·3 | +1·2 | 57·1 | −0·6 |
| 42 | „ 18 | 58 | 44 | 52·9 | 46·6 | 49·7 | − 2·0 | 54 | − 29 | 0 | − 1 | 0 | −4 | 0·00 | 0 | 0 | 3·03 | 83 | 29 | 0 | 35 | 52·6 | −0·7 | 56·3 | −0·2 |
| 43 | „ 25 | 54 | 32 | 49·7 | 40·1 | 44·9 | − 4·6 | 24 | − 45 | 5 | + 4 | 4 | 0 | 0·37 | 9 | 50 | 4·69 | 142 | 47 | 2 | 29 | 47·7 | −3·8 | 54·0 | −1·2 |
| 44 | November 1 | 62 | 43 | 56·9 | 48·7 | 52·8 | + 3·6 | 76 | + 21 | 0 | − 2 | 2 | −2 | 0·09 | 2 | 11 | 3·06 | 106 | 32 | 0 | 36 | 49·0 | −0·9 | 52·1 | −1·8 |
| 45 | „ 8 | 56 | 44 | 53·7 | 46·0 | 49·9 | + 2·8 | 55 | + 9 | 0 | − 3 | 5 | +1 | 2·02 | 51 | 300 | 1·86 | 76 | 20 | 0 | 39 | 49·5 | +1·4 | 52·1 | +0·4 |
| 46 | „ 15 | 50 | 41 | 48·9 | 42·9 | 45·9 | + 0·6 | 28 | − 9 | 0 | − 4 | 2 | −2 | 0·31 | 8 | 62 | 1·33 | 56 | 15 | 0 | 34 | 46·7 | +0·5 | 51·2 | +0·2 |
| 47 | „ 22 | 56 | 41 | 52·4 | 43·6 | 48·0 | + 4·3 | 42 | + 12 | 0 | − 6 | 4 | +1 | 0·26 | 7 | 64 | 1·33 | 73 | 16 | 0 | 34 | 46·8 | +2·1 | 50·1 | +0·6 |
| | **Autumn, 1931** | **70** | **32** | **57·1** | **48·9** | **53·0** | **0·0** | **1,008** | **−135** | **5** | **− 12** | **29** | **−16** | **4·37** | **111** | **60** | **3·97** | **97** | **36** | **2** | **29** | **53·5** | **−0·9** | **55·7** | **−1·1** |
| 48 | November 29 | 61 | 32 | 50·7 | 40·3 | 45·5 | + 2·3 | 30 | + 4 | 6 | − 3 | 3 | −1 | 0·09 | 2 | 15 | 1·86 | 111 | 23 | 1 | 29 | 46·0 | +1·9 | 49·5 | +1·1 |
| 49 | December 6 | 51 | 36 | 48·3 | 42·0 | 45·1 | + 2·7 | 23 | + 1 | 2 | − 9 | 3 | −1 | 0·09 | 2 | 12 | 1·34 | 84 | 17 | 0 | 32 | 45·3 | +1·6 | 48·7 | +1·2 |
| 50 | „ 13 | 47 | 33 | 44·3 | 41·4 | 42·9 | + 0·9 | 12 | − 8 | 7 | − 6 | 2 | −2 | 0·08 | 2 | 14 | 0·67 | 41 | 9 | 0 | 31 | 44·9 | +1·7 | 48·2 | +1·4 |
| 51 | „ 20 | 54 | 32 | 46·3 | 37·7 | 42·0 | + 1·8 | 18 | 0 | 17 | + 2 | 0 | −3 | 0·00 | 0 | 0 | 0·21 | 12 | 3 | 0 | 31 | 42·3 | −0·6 | 47·1 | +0·8 |
| 52 | „ 27 | 55 | 28 | 46·3 | 36·9 | 41·6 | + 1·5 | 19 | + 1 | 22 | + 5 | 4 | +1 | 0·24 | 6 | 50 | 1·66 | 121 | 22 | 1 | 23 | 42·2 | −0·6 | 46·5 | +0·6 |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 56 | 34 | 50·9 | 43·1 | 47·0 | + 7·5 | 41 | + 24 | 7 | − 10 | 4 | 0 | 0·35 | 9 | 90 | 1·41 | 85 | 18 | 1 | 28 | 45·0 | +2·5 | 46·0 | +0·5 |
| 2 | „ 10 | 54 | 38 | 51·4 | 41·9 | 46·7 | + 8·0 | 34 | + 17 | 2 | − 16 | 4 | 0 | 0·45 | 11 | 122 | 3·14 | 171 | 39 | 0 | 33 | 43·2 | +1·6 | 46·1 | +1·1 |
| 3 | „ 17 | 54 | 39 | 51·6 | 44·3 | 47·9 | + 8·7 | 43 | + 27 | 2 | − 17 | 0 | −3 | 0·00 | 0 | 0 | 2·73 | 154 | 33 | 2 | 28 | 45·2 | +4·2 | 46·5 | +2·1 |
| 4 | „ 24 | 47 | 32 | 42·0 | 35·4 | 38·7 | − 0·7 | 3 | − 13 | 26 | + 6 | 0 | −4 | 0·00 | 0 | 0 | 1·30 | 60 | 15 | 1 | 29 | 41·9 | +0·8 | 46·1 | +2·1 |
| 5 | „ 31 | 48 | 35 | 45·4 | 38·7 | 42·1 | + 1·8 | 9 | − 7 | 8 | − 13 | 1 | −3 | 0·01 | 0·2 | 2 | 2·06 | 80 | 23 | 0 | 32 | 41·9 | +0·9 | 45·1 | +1·3 |
| 6 | February 7 | 43 | 26 | 38·7 | 31·4 | 35·1 | − 4·7 | 0 | − 15 | 47 | + 26 | 4 | 0 | 0·16 | 4 | 44 | 1·79 | 76 | 19 | 4 | 23 | 38·4 | −2·5 | 44·4 | +0·9 |
| 7 | „ 14 | 43 | 35 | 42·3 | 37·9 | 40·1 | − 0·1 | 0 | − 15 | 14 | − 6 | 2 | −2 | 0·03 | 1 | 10 | 3·27 | 107 | 33 | 1 | 27 | 39·6 | −1·4 | 43·1 | −0·3 |
| 8 | „ 21 | 43 | 36 | 42·6 | 37·9 | 40·3 | + 0·2 | 0 | − 15 | 13 | − 6 | 1 | −2 | 0·10 | 3 | 43 | 3·17 | 93 | 31 | 0 | 34 | 41·0 | −0·4 | 43·1 | −0·4 |
| | **Winter, 1931–32** | **61** | **26** | **46·2** | **39·1** | **42·7** | **+ 2·3** | **232** | **+ 1** | **173** | **− 47** | **28** | **−20** | **1·60** | **41** | **30** | **1·89** | **91** | **22** | **11** | **23** | **42·8** | **+0·7** | **46·2** | **+1·0** |
| | **Seasonal Year** | **79** | **25** | **55·8** | **46·3** | **51·0** | **+ 0·8** | **3,587** | **− 6** | **307** | **− 24** | **128** | **−39** | **18·11** | **460** | **80** | **4·59** | **96** | **38** | **23** | **23** | **51·7** | **−0·2** | **52·1** | **−0·3** |

† Period 1911–1925.
†† Period 1911–1925.

## 35.—ST. LEONARDS. Height of Station 178 ft., Latitude 50° 51′ N., Longitude 0° 33′ E.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Dev. from Normal † | Depth 4 feet: Mean | Dev. from Normal †† |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 44 | 28 | 40·7 | 32·1 | 36·4 | − 4·2 | 1 | − 13 | 40 | + 22 | 1 | −3 | 0·17 | 4 | 29 | 5·29 | 156 | 49 | 4 | 25 | 39·2 | −2·4 | 42·7 | −0·8 |
| 10 | „ 8 | 48 | 21 | 39·3 | 28·0 | 33·7 | − 7·6 | 3 | − 12 | 60 | + 43 | 4 | 0 | 0·12 | 3 | 20 | 4·67 | 127 | 41 | 7 | 20 | 36·1 | −6·2 | 42·2 | −1·5 |
| 11 | „ 15 | 60 | 33 | 51·7 | 40·4 | 46·1 | + 3·7 | 35 | + 17 | 7 | − 8 | 2 | −1 | 0·03 | 1 | 10 | 6·36 | 151 | 54 | 1 | 30 | 41·4 | −1·7 | 41·8 | −2·2 |
| 12 | „ 22 | 58 | 36 | 52·1 | 41·6 | 46·9 | + 4·2 | 37 | + 15 | 3 | − 10 | 2 | −2 | 0·15 | 4 | 31 | 4·34 | 91 | 36 | 0 | 31 | 45·9 | +2·0 | 43·0 | −1·4 |
| 13 | „ 29 | 54 | 36 | 49·0 | 39·6 | 44·3 | + 0·1 | 22 | − 5 | 6 | − 5 | 3 | 0 | 0·77 | 20 | 222 | 4·19 | 80 | 33 | 0 | 34 | 44·9 | +0·1 | 44·4 | −0·5 |
| 14 | April 5 | 60 | 37 | 52·3 | 42·7 | 47·5 | + 1·6 | 41 | + 9 | 2 | − 7 | 3 | 0 | 0·31 | 8 | 100 | 3·30 | 55 | 25 | 0 | 37 | 47·5 | +1·6 | 45·1 | −0·4 |
| 15 | „ 12 | 55 | 33 | 53·0 | 40·9 | 46·9 | + 0·8 | 37 | 0 | 4 | − 3 | 4 | +1 | 0·71 | 18 | 225 | 4·63 | 82 | 34 | 0 | 32 | 48·7 | +1·6 | 46·3 | +0·2 |
| 16 | „ 19 | 54 | 36 | 50·4 | 41·0 | 45·7 | − 1·4 | 30 | − 13 | 5 | 0 | 4 | +1 | 1·57 | 40 | 500 | 5·47 | 88 | 39 | 0 | 35 | 48·0 | −0·3 | 47·0 | +0·3 |
| 17 | „ 26 | 63 | 39 | 55·6 | 42·9 | 49·3 | + 0·5 | 52 | + 3 | 2 | − 1 | 3 | −1 | 0·19 | 5 | 38 | 6·53 | 99 | 45 | 0 | 36 | 51·0 | +0·9 | 47·6 | 0·0 |
| 18 | May 3 | 64 | 41 | 56·4 | 45·1 | 50·7 | + 0·9 | 61 | + 2 | 0 | − 1 | 2 | −1 | 0·76 | 19 | 211 | 7·46 | 103 | 50 | 0 | 40 | 53·0 | +0·7 | 48·6 | −0·1 |
| 19 | „ 10 | 62 | 44 | 57·3 | 48·0 | 52·7 | + 1·1 | 75 | + 3 | 0 | 0 | 3 | +1 | 0·34 | 9 | 113 | 4·83 | 66 | 32 | 0 | 38 | 55·9 | +1·4 | 49·9 | 0·0 |
| 20 | „ 17 | 63 | 42 | 55·9 | 46·1 | 51·0 | − 1·7 | 64 | − 21 | 0 | 0 | 3 | 0 | 0·64 | 16 | 160 | 3·91 | 51 | 25 | 0 | 39 | 55·2 | −1·6 | 51·3 | 0·0 |
| 21 | „ 24 | 74 | 49 | 64·9 | 52·4 | 58·7 | + 4·5 | 117 | + 21 | 0 | 0 | 4 | +1 | 0·50 | 13 | 130 | 10·07 | 133 | 64 | 0 | 43 | 60·1 | +1·2 | 52·3 | −0·6 |
| | **Spring, 1931** | **74** | **21** | **52·2** | **41·6** | **46·9** | **+ 0·2** | **575** | **+ 6** | **129** | **+ 30** | **38** | **−4** | **6·26** | **159** | **118** | **5·47** | **94** | **41** | **12** | **20** | **48·2** | **−0·2** | **46·3** | **−0·5** |
| 22 | May 31 | 70 | 49 | 62·9 | 52·0 | 57·5 | + 1·4 | 109 | + 6 | 0 | 0 | 2 | 0 | 0·39 | 10 | 111 | 9·26 | 116 | 58 | 0 | 46 | 61·4 | +1·3 | 54·0 | −0·3 |
| 23 | June 7 | 67 | 52 | 62·0 | 53·7 | 57·9 | + 0·9 | 111 | + 3 | 0 | 0 | 5 | +2 | 0·52 | 13 | 100 | 2·93 | 40 | 18 | 0 | 50 | 61·1 | +0·4 | 55·4 | 0·0 |
| 24 | „ 14 | 75 | 47 | 64·7 | 52·6 | 58·7 | + 1·9 | 117 | + 5 | 0 | 0 | 4 | +1 | 0·07 | 2 | 20 | 8·96 | 120 | 55 | 0 | 46 | 63·4 | +1·9 | 56·4 | +0·1 |
| 25 | „ 21 | 71 | 47 | 65·4 | 52·4 | 58·9 | + 0·5 | 118 | + 3 | 0 | 0 | 2 | −1 | 0·13 | 3 | 30 | 7·79 | 106 | 47 | 0 | 43 | 63·3 | +1·0 | 57·6 | +0·3 |
| 26 | „ 28 | 71 | 51 | 67·3 | 54·1 | 60·7 | + 0·6 | 131 | + 13 | 0 | 0 | 2 | 0 | 0·05 | 1 | 10 | 9·13 | 109 | 56 | 0 | 48 | 65·4 | +2·5 | 58·3 | +0·2 |
| 27 | July 5 | 68 | 50 | 66·3 | 54·9 | 60·6 | 0·0 | 130 | + 9 | 0 | 0 | 4 | +1 | 0·18 | 5 | 45 | 8·70 | 109 | 53 | 0 | 48 | 65·9 | +2·4 | 59·5 | +0·7 |
| 28 | „ 12 | 69 | 55 | 65·7 | 56·1 | 60·9 | − 0·5 | 132 | + 7 | 0 | 0 | 7 | +4 | 1·49 | 38 | 317 | 3·41 | 43 | 21 | 0 | 53 | 64·9 | +0·5 | 60·1 | +0·6 |
| 29 | „ 19 | 74 | 49 | 67·0 | 53·9 | 60·5 | − 1·2 | 129 | + 1 | 0 | 0 | 4 | +1 | 0·87 | 22 | 157 | 6·66 | 91 | 42 | 0 | 45 | 64·3 | −0·5 | 60·2 | +0·1 |
| 30 | „ 26 | 74 | 51 | 66·6 | 54·3 | 60·5 | − 1·2 | 129 | − 2 | 0 | 0 | 5 | +2 | 0·58 | 15 | 100 | 4·50 | 65 | 29 | 0 | 47 | 64·6 | +0·1 | 60·4 | −0·1 |
| 31 | August 2 | 76 | 57 | 70·6 | 60·6 | 65·6 | + 3·6 | 165 | + 32 | 0 | 0 | 6 | +3 | 1·00 | 25 | 250 | 4·99 | 67 | 33 | 0 | 55 | 66·8 | +2·4 | 60·9 | +0·1 |
| 32 | „ 9 | 68 | 47 | 64·4 | 53·4 | 58·9 | − 3·1 | 118 | − 14 | 0 | 0 | 4 | +1 | 0·99 | 25 | 227 | 5·29 | 76 | 36 | 0 | 45 | 64·4 | −0·2 | 61·3 | +0·3 |
| 33 | „ 16 | 68 | 52 | 65·0 | 56·0 | 60·5 | − 1·2 | 129 | − 2 | 0 | 0 | 4 | +1 | 1·83 | 46 | 329 | 5·00 | 70 | 34 | 0 | 50 | 64·3 | −0·2 | 61·1 | −0·1 |
| 34 | „ 23 | 68 | 47 | 63·0 | 50·3 | 56·7 | − 4·5 | 103 | − 26 | 0 | 0 | 1 | −3 | 0·37 | 9 | 60 | 7·11 | 109 | 50 | 0 | 42 | 60·5 | −3·1 | 60·6 | −0·7 |
| | **Summer, 1931** | **76** | **47** | **65·5** | **54·2** | **59·8** | **− 0·2** | **1,621** | **+ 35** | **0** | **0** | **50** | **+12** | **8·47** | **215** | **140** | **6·44** | **87** | **41** | **0** | **42** | **63·9** | **+0·7** | **58·9** | **+0·1** |
| 35 | August 30 | 70 | 51 | 64·7 | 56·3 | 60·5 | + 0·1 | 129 | + 3 | 0 | 0 | 6 | +2 | 1·07 | 27 | 150 | 2·74 | 44 | 20 | 0 | 50 | 62·4 | −0·1 | 60·0 | −1·1 |
| 36 | September 6 | 64 | 44 | 60·9 | 45·6 | 53·3 | − 6·5 | 79 | − 44 | 0 | 0 | 1 | −2 | 0·38 | 10 | 59 | 6·73 | 112 | 51 | 0 | 41 | 58·1 | −3·4 | 59·8 | −0·9 |
| 37 | „ 13 | 68 | 43 | 62·3 | 49·7 | 56·0 | − 3·0 | 98 | − 21 | 0 | 0 | 2 | 0 | 0·18 | 5 | 56 | 6·10 | 100 | 48 | 0 | 40 | 57·3 | −3·2 | 58·6 | −1·6 |
| 38 | „ 20 | 62 | 43 | 58·1 | 47·6 | 52·9 | − 4·7 | 76 | − 37 | 0 | 0 | 3 | 0 | 0·08 | 2 | 18 | 2·80 | 50 | 23 | 0 | 41 | 57·0 | −2·4 | 58·0 | −1·7 |
| 39 | „ 27 | 65 | 46 | 61·3 | 50·1 | 55·7 | − 0·6 | 96 | − 10 | 0 | 0 | 2 | −1 | 0·04 | 1 | 6 | 4·16 | 79 | 35 | 0 | 44 | 56·2 | −2·0 | 57·2 | −1·8 |
| 40 | October 4 | 66 | 47 | 63·1 | 52·0 | 57·5 | + 3·2 | 109 | + 10 | 0 | 0 | 4 | 0 | 0·32 | 8 | 40 | 5·24 | 122 | 46 | 0 | 43 | 57·2 | +0·3 | 57·0 | −1·3 |
| 41 | „ 11 | 64 | 43 | 59·3 | 48·4 | 53·9 | + 1·1 | 83 | − 6 | 0 | 0 | 3 | −1 | 0·04 | 1 | 5 | 4·07 | 98 | 37 | 0 | 40 | 55·3 | 0·0 | 56·8 | −0·7 |
| 42 | „ 18 | 59 | 35 | 53·4 | 40·6 | 47·0 | − 4·7 | 38 | − 40 | 5 | + 4 | 2 | −2 | 0·07 | 2 | 10 | 3·27 | 88 | 31 | 0 | 32 | 51·0 | −2·2 | 55·8 | −0·7 |
| 43 | „ 25 | 52 | 32 | 50·6 | 34·9 | 42·7 | − 6·9 | 20 | − 47 | 14 | + 12 | 3 | −1 | 0·31 | 8 | 35 | 4·49 | 131 | 44 | 4 | 24 | 45·3 | −6·1 | 53·8 | −1·5 |
| 44 | November 1 | 59 | 45 | 55·7 | 49·1 | 52·4 | + 3·1 | 73 | + 16 | 0 | − 3 | 3 | −1 | 0·66 | 17 | 68 | 3·36 | 107 | 35 | 0 | 38 | 48·4 | −1·4 | 51·7 | −2·4 |
| 45 | „ 8 | 57 | 43 | 54·1 | 46·7 | 50·4 | + 3·1 | 59 | + 10 | 0 | − 4 | 6 | +2 | 2·96 | 75 | 341 | 2·10 | 76 | 23 | 0 | 36 | 49·4 | +1·7 | 51·6 | −1·2 |
| 46 | „ 15 | 54 | 38 | 50·1 | 41·9 | 46·0 | + 0·4 | 30 | − 11 | 2 | − 4 | 4 | 0 | 0·42 | 11 | 65 | 0·80 | 30 | 9 | 0 | 34 | 46·8 | +1·4 | 51·1 | −0·4 |
| 47 | „ 22 | 55 | 41 | 51·7 | 43·0 | 47·3 | + 3·2 | 38 | + 4 | 0 | − 8 | 5 | +1 | 1·10 | 28 | 200 | 0·69 | 33 | 8 | 0 | 35 | 47·2 | +3·2 | 50·2 | +0·1 |
| | **Autumn, 1931** | **70** | **32** | **57·3** | **46·6** | **52·0** | **− 0·9** | **928** | **−173** | **21** | **− 3** | **44** | **−3** | **7·63** | **194** | **83** | **3·58** | **84** | **33** | **4** | **24** | **53·2** | **−1·1** | **55·5** | **−1·2** |
| 48 | November 29 | 58 | 33 | 50·4 | 40·7 | 45·5 | + 1·8 | 31 | + 4 | 6 | − 3 | 5 | +1 | 0·41 | 11 | 61 | 1·69 | 91 | 20 | 0 | 32 | 45·6 | +2·2 | 49·8 | +0·9 |
| 49 | December 6 | 54 | 35 | 50·4 | 40·6 | 45·5 | + 2·6 | 30 | + 8 | 4 | − 7 | 5 | 0 | 0·42 | 11 | 46 | 1·53 | 87 | 19 | 1 | 28 | 44·6 | +1·6 | 49·0 | +1·0 |
| 50 | „ 13 | 49 | 32 | 45·3 | 38·4 | 41·9 | − 0·6 | 12 | − 7 | 15 | + 2 | 1 | −4 | 0·06 | 1 | 5 | 1·16 | 65 | 15 | 3 | 26 | 43·7 | +1·3 | 48·3 | +1·0 |
| 51 | „ 20 | 51 | 32 | 44·9 | 37·3 | 41·1 | + 0·3 | 13 | − 5 | 22 | + 6 | 3 | 0 | 0·03 | 1 | 8 | 0·00 | 0 | 0 | 2 | 29 | 40·9 | −1·2 | 47·4 | +0·8 |
| 52 | „ 27 | 52 | 28 | 45·1 | 36·6 | 40·9 | + 0·2 | 18 | + 1 | 26 | + 8 | 3 | −1 | 0·19 | 5 | 31 | 2·17 | 147 | 27 | 4 | 21 | 40·8 | −1·2 | 46·3 | +0·3 |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 53 | 35 | 50·3 | 43·4 | 46·9 | + 6·9 | 38 | + 22 | 5 | − 14 | 6 | +2 | 1·10 | 28 | 200 | 1·59 | 90 | 20 | 1 | 28 | 43·6 | +2·0 | 45·8 | +0·3 |
| 2 | „ 10 | 53 | 38 | 50·6 | 43·4 | 47·0 | + 7·9 | 36 | + 21 | 2 | − 19 | 7 | +3 | 1·20 | 31 | 238 | 2·37 | 123 | 29 | 0 | 31 | 43·2 | +2·3 | 45·9 | +0·8 |
| 3 | „ 17 | 53 | 40 | 50·4 | 44·0 | 47·2 | + 7·6 | 37 | + 23 | 1 | − 21 | 6 | +2 | 0·13 | 3 | 25 | 2·83 | 155 | 33 | 0 | 32 | 45·5 | +5·1 | 46·1 | +1·6 |
| 4 | „ 24 | 50 | 33 | 42·3 | 35·7 | 39·0 | − 0·7 | 4 | − 9 | 24 | + 1 | 1 | −3 | 0·02 | 0·4 | 3 | 0·80 | 36 | 9 | 1 | 30 | 41·6 | +1·1 | 46·0 | +1·9 |
| 5 | „ 31 | 50 | 35 | 47·1 | 38·1 | 42·6 | + 2·1 | 12 | − 1 | 9 | − 14 | 0 | −4 | 0·00 | 0 | 0 | 3·20 | 120 | 35 | 2 | 30 | 41·4 | +0·8 | 45·3 | +1·4 |
| 6 | February 7 | 41 | 24 | 37·6 | 29·1 | 33·3 | − 6·7 | 0 | − 13 | 61 | + 39 | 4 | 0 | 0·21 | 5 | 38 | 2·97 | 122 | 31 | 6 | 23 | 37·9 | −2·6 | 44·7 | +1·0 |
| 7 | „ 14 | 47 | 33 | 44·1 | 35·4 | 39·7 | − 0·7 | 5 | − 8 | 19 | − 2 | 2 | −2 | 0·02 | 1 | 7 | 3·47 | 113 | 35 | 2 | 28 | 37·7 | −3·0 | 43·4 | −0·2 |
| 8 | „ 21 | 49 | 33 | 45·1 | 37·0 | 41·1 | + 0·8 | 8 | − 5 | 13 | − 7 | 4 | +1 | 0·13 | 3 | 30 | 2·50 | 74 | 24 | 2 | 30 | 39·4 | −1·5 | 42·5 | −1·0 |
| | **Winter, 1931–32** | **58** | **24** | **46·4** | **38·4** | **42·4** | **+ 1·7** | **244** | **+ 31** | **207** | **− 31** | **47** | **−5** | **3·92** | **100** | **52** | **2·02** | **93** | **23** | **24** | **21** | **42·0** | **+0·5** | **46·2** | **+0·8** |
| | **Seasonal Year** | **76** | **21** | **55·4** | **45·2** | **50·3** | **+ 0·2** | **3,368** | **−101** | **357** | **− 4** | **179** | **0** | **26·28** | **667** | **93** | **4·38** | **89** | **36** | **40** | **20** | **51·8** | **0·0** | **51·7** | **−0·2** |

† Period 1912—1925.
†† Period 1912—1925.

## 36.—SOUTHAMPTON. Height of Station 64 ft., Latitude 50° 55′ N., Longitude 1° 24′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature Depth 1 foot: Mean | Dev. from Normal | Depth 4 feet: Mean | Dev. from Normal |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 45 | 27 | 42·1 | 30·4 | 36·3 | − 5·5 | 2 | − 17 | 41 | + 21 | 2 | −1 | 0·57 | 15 | 100 | 3·03 | 97 | 28 | 4 | 22 | — | — | — | — |
| 10 | „ 8 | 53 | 22 | 41·4 | 27·7 | 34·5 | − 8·0 | 6 | − 13 | 57 | + 38 | 1 | −3 | 0·03 | 1 | 6 | 4·67 | 137 | 41 | 7 | 12 | — | — | — | — |
| 11 | „ 15 | 60 | 31 | 53·3 | 38·4 | 45·9 | + 2·3 | 36 | + 14 | 9 | − 8 | 3 | 0 | 0·20 | 5 | 45 | 5·03 | 129 | 43 | 2 | 28 | — | — | — | — |
| 12 | „ 22 | 60 | 33 | 55·9 | 39·6 | 47·7 | + 3·8 | 47 | + 20 | 6 | − 9 | 1 | −3 | 0·18 | 5 | 36 | 3·91 | 88 | 32 | 1 | 28 | — | — | — | — |
| 13 | „ 29 | 55 | 36 | 48·6 | 38·7 | 43·7 | − 1·9 | 17 | − 15 | 6 | − 7 | 3 | 0 | 0·89 | 23 | 230 | 2·53 | 50 | 20 | 0 | 32 | — | — | — | — |
| 14 | April 5 | 60 | 39 | 55·3 | 43·3 | 49·3 | + 1·9 | 52 | + 15 | 2 | − 9 | 4 | +1 | 0·33 | 9 | 100 | 3·20 | 56 | 24 | 0 | 35 | — | — | — | — |
| 15 | „ 12 | 65 | 35 | 56·1 | 39·7 | 47·9 | + 0·2 | 47 | + 3 | 5 | − 3 | 4 | +1 | 0·19 | 5 | 56 | 5·29 | 98 | 39 | 1 | 30 | — | — | — | — |
| 16 | „ 19 | 56 | 37 | 51·3 | 40·7 | 46·0 | − 2·7 | 32 | − 19 | 5 | 0 | 5 | +2 | 1·35 | 34 | 378 | 3·19 | 54 | 23 | 0 | 36 | — | — | — | — |
| 17 | „ 26 | 63 | 35 | 56·3 | 40·0 | 48·1 | − 2·3 | 47 | − 12 | 5 | + 2 | 3 | −1 | 0·15 | 4 | 25 | 4·30 | 70 | 30 | 0 | 31 | — | — | — | — |
| 18 | May 3 | 66 | 36 | 60·9 | 44·1 | 52·5 | + 0·8 | 75 | + 6 | 1 | 0 | 6 | +3 | 0·46 | 12 | 109 | 6·84 | 102 | 46 | 0 | 32 | — | — | — | — |
| 19 | „ 10 | 63 | 45 | 57·9 | 49·3 | 53·6 | + 0·1 | 81 | + 2 | 0 | 0 | 2 | −1 | 0·27 | 7 | 70 | 2·80 | 41 | 18 | 0 | 43 | — | — | — | — |
| 20 | „ 17 | 61 | 39 | 56·6 | 44·6 | 50·6 | − 4·0 | 61 | − 30 | 2 | + 2 | 2 | −1 | 0·52 | 13 | 108 | 3·71 | 52 | 24 | 0 | 35 | — | — | — | — |
| 21 | „ 24 | 76 | 49 | 67·1 | 51·9 | 59·5 | + 3·4 | 123 | + 20 | 0 | 0 | 6 | +3 | 1·71 | 43 | 358 | 7·16 | 102 | 45 | 0 | 45 | — | — | — | — |
| | **Spring, 1931** | **76** | **22** | **54·1** | **40·6** | **47·4** | **− 0·9** | **626** | **− 26** | **139** | **+ 27** | **42** | **0** | **6·85** | **174** | **113** | **4·28** | **79** | **32** | **15** | **12** | — | — | — | — |
| 22 | May 31 | 74 | 47 | 66·9 | 52·4 | 59·7 | + 1·6 | 124 | + 11 | 0 | 0 | 4 | +1 | 1·63 | 41 | 373 | 6·23 | 84 | 39 | 0 | 44 | — | — | — | — |
| 23 | June 7 | 70 | 53 | 64·0 | 54·1 | 59·1 | + 0·1 | 120 | + 1 | 0 | 0 | 5 | +2 | 0·60 | 15 | 100 | 2·94 | 43 | 18 | 0 | 50 | — | — | — | — |
| 24 | „ 14 | 71 | 48 | 64·7 | 52·3 | 58·5 | − 0·3 | 115 | − 8 | 0 | 0 | 5 | +2 | 0·67 | 17 | 155 | 5·71 | 82 | 35 | 0 | 45 | — | — | — | — |
| 25 | „ 21 | 77 | 44 | 70·7 | 51·0 | 60·9 | + 0·5 | 132 | + 6 | 0 | 0 | 1 | −2 | 0·35 | 9 | 82 | 8·39 | 122 | 51 | 0 | 41 | — | — | — | — |
| 26 | „ 28 | 74 | 51 | 69·3 | 54·1 | 61·7 | − 0·3 | 138 | + 9 | 0 | 0 | 3 | 0 | 0·28 | 7 | 70 | 7·41 | 95 | 45 | 0 | 47 | — | — | — | — |
| 27 | July 5 | 68 | 48 | 65·3 | 53·0 | 59·1 | − 3·4 | 120 | − 12 | 0 | 0 | 5 | +2 | 0·61 | 15 | 136 | 7·39 | 100 | 45 | 0 | 44 | — | — | — | — |
| 28 | „ 12 | 69 | 53 | 65·7 | 56·4 | 61·1 | − 2·2 | 134 | − 1 | 0 | 0 | 7 | +4 | 1·56 | 40 | 333 | 2·60 | 36 | 16 | 0 | 50 | — | — | — | — |
| 29 | „ 19 | 71 | 47 | 67·4 | 54·4 | 60·9 | − 2·6 | 132 | − 5 | 0 | 0 | 2 | −1 | 0·59 | 15 | 107 | 6·26 | 92 | 39 | 0 | 43 | — | — | — | — |
| 30 | „ 26 | 73 | 50 | 65·9 | 53·9 | 59·9 | − 3·3 | 125 | − 14 | 0 | 0 | 6 | +3 | 0·55 | 14 | 87 | 3·06 | 47 | 20 | 0 | 47 | — | — | — | — |
| 31 | August 2 | 75 | 52 | 71·0 | 57·6 | 64·3 | + 1·1 | 156 | + 17 | 0 | 0 | 6 | +3 | 2·37 | 60 | 545 | 3·37 | 47 | 22 | 0 | 53 | — | — | — | — |
| 32 | „ 9 | 71 | 47 | 65·6 | 52·9 | 59·3 | − 3·7 | 121 | − 15 | 0 | 0 | 4 | +1 | 0·79 | 20 | 167 | 4·94 | 73 | 33 | 0 | 43 | — | — | — | — |
| 33 | „ 16 | 69 | 50 | 64·7 | 54·9 | 59·8 | − 2·8 | 125 | − 7 | 0 | 0 | 5 | +2 | 2·00 | 51 | 340 | 5·09 | 74 | 35 | 0 | 47 | — | — | — | — |
| 34 | „ 23 | 68 | 42 | 64·9 | 49·3 | 57·1 | − 4·9 | 106 | − 22 | 0 | 0 | 2 | −2 | 0·42 | 11 | 65 | 5·41 | 86 | 38 | 0 | 39 | — | — | — | — |
| | **Summer, 1931** | **77** | **42** | **66·6** | **53·6** | **60·1** | **− 1·6** | **1,648** | **− 40** | **0** | **0** | **55** | **+15** | **12·42** | **315** | **190** | **5·29** | **76** | **34** | **0** | **39** | — | — | — | — |
| 35 | August 30 | 70 | 50 | 64·0 | 55·4 | 59·7 | − 1·2 | 124 | 0 | 0 | 0 | 5 | +2 | 1·41 | 36 | 189 | 1·84 | 31 | 14 | 0 | 49 | — | — | — | — |
| 36 | September 6 | 65 | 37 | 62·0 | 41·7 | 51·9 | − 8·2 | 72 | − 47 | 2 | + 2 | 3 | 0 | 0·30 | 7 | 44 | 7·17 | 125 | 54 | 0 | 34 | — | — | — | — |
| 37 | „ 13 | 69 | 42 | 63·3 | 49·1 | 56·2 | − 2·9 | 99 | − 14 | 0 | 0 | 3 | +1 | 0·31 | 8 | 89 | 3·61 | 62 | 28 | 0 | 38 | — | — | — | — |
| 38 | „ 20 | 66 | 43 | 59·6 | 47·3 | 53·5 | − 4·2 | 81 | − 26 | 0 | 0 | 0 | −3 | 0·00 | 0 | 0 | 3·67 | 69 | 30 | 0 | 41 | — | — | — | — |
| 39 | „ 27 | 65 | 40 | 62·6 | 48·7 | 55·7 | − 0·6 | 98 | − 3 | 1 | + 1 | 2 | −1 | 0·05 | 1 | 6 | 4·14 | 84 | 35 | 0 | 38 | — | — | — | — |
| 40 | October 4 | 66 | 48 | 62·7 | 50·8 | 56·7 | + 2·6 | 103 | + 8 | 0 | 0 | 3 | −1 | 0·10 | 3 | 15 | 3·11 | 79 | 27 | 0 | 42 | — | — | — | — |
| 41 | „ 11 | 64 | 40 | 59·6 | 46·3 | 52·9 | + 0·4 | 78 | − 9 | 1 | 0 | 0 | −4 | 0·00 | 0 | 0 | 4·20 | 111 | 38 | 0 | 36 | — | — | — | — |
| 42 | „ 18 | 58 | 30 | 53·1 | 38·9 | 46·0 | − 5·4 | 37 | − 39 | 11 | + 9 | 0 | −4 | 0·00 | 0 | 0 | 2·37 | 70 | 22 | 2 | 26 | — | — | — | — |
| 43 | „ 25 | 55 | 26 | 50·7 | 31·7 | 41·2 | − 8·1 | 18 | − 45 | 25 | + 21 | 0 | −4 | 0·00 | 0 | 0 | 4·31 | 140 | 43 | 5 | 22 | — | — | — | — |
| 44 | November 1 | 60 | 37 | 57·3 | 46·0 | 51·7 | + 2·7 | 69 | + 16 | 1 | − 4 | 5 | +1 | 1·11 | 28 | 112 | 3·51 | 124 | 36 | 0 | 32 | — | — | — | — |
| 45 | „ 8 | 56 | 34 | 54·3 | 43·1 | 48·7 | + 1·8 | 50 | + 5 | 2 | − 5 | 5 | +1 | 1·61 | 41 | 186 | 2·20 | 90 | 24 | 0 | 31 | — | — | — | — |
| 46 | „ 15 | 55 | 35 | 50·3 | 40·7 | 45·5 | + 0·3 | 28 | − 11 | 4 | − 5 | 3 | 0 | 0·39 | 10 | 59 | 1·23 | 52 | 14 | 0 | 34 | — | — | — | — |
| 47 | „ 22 | 56 | 35 | 52·4 | 42·6 | 47·5 | + 3·8 | 41 | + 8 | 4 | − 7 | 5 | +2 | 0·84 | 21 | 140 | 1·44 | 79 | 17 | 0 | 32 | — | — | — | — |
| | **Autumn, 1931** | **70** | **26** | **57·8** | **44·8** | **51·3** | **− 1·5** | **898** | **−157** | **51** | **+ 12** | **34** | **−10** | **6·12** | **155** | **65** | **3·29** | **83** | **30** | **7** | **22** | — | — | — | — |
| 48 | November 29 | 59 | 35 | 50·4 | 40·4 | 45·4 | + 1·9 | 30 | + 2 | 7 | − 5 | 5 | +1 | 0·45 | 11 | 58 | 0·26 | 16 | 3 | 0 | 31 | — | — | — | — |
| 49 | December 6 | 55 | 33 | 50·7 | 40·1 | 45·4 | + 2·6 | 30 | + 5 | 7 | − 7 | 3 | −2 | 0·12 | 3 | 11 | 1·70 | 110 | 21 | 2 | 26 | — | — | — | — |
| 50 | „ 13 | 50 | 27 | 45·3 | 36·9 | 41·1 | − 1·5 | 15 | − 7 | 22 | + 6 | 1 | −3 | 0·02 | 0·4 | 2 | 1·39 | 89 | 17 | 3 | 23 | — | — | — | — |
| 51 | „ 20 | 54 | 28 | 45·9 | 37·6 | 41·7 | + 0·8 | 17 | − 4 | 20 | + 2 | 3 | 0 | 0·09 | 2 | 13 | 0·01 | 1 | 1 | 1 | 23 | — | — | — | — |
| 52 | „ 27 | 53 | 23 | 45·6 | 34·9 | 40·3 | − 0·5 | 19 | − 1 | 30 | + 11 | 3 | −1 | 0·21 | 5 | 26 | 2·10 | 164 | 27 | 3 | 20 | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 55 | 28 | 52·0 | 41·7 | 46·9 | + 6·6 | 43 | + 24 | 10 | − 10 | 4 | 0 | 1·35 | 34 | 200 | 1·54 | 101 | 19 | 1 | 24 | — | — | — | — |
| 2 | „ 10 | 53 | 31 | 50·9 | 41·9 | 46·4 | + 6·8 | 35 | + 16 | 4 | − 17 | 7 | +3 | 1·57 | 40 | 267 | 2·27 | 138 | 28 | 2 | 26 | — | — | — | — |
| 3 | „ 17 | 54 | 32 | 51·0 | 43·9 | 47·5 | + 7·4 | 41 | + 23 | 3 | − 19 | 5 | +2 | 0·18 | 5 | 36 | 1·14 | 73 | 13 | 1 | 27 | — | — | — | — |
| 4 | „ 24 | 47 | 30 | 43·7 | 34·0 | 38·9 | − 1·4 | 4 | − 14 | 26 | + 4 | 0 | −4 | 0·00 | 0 | 0 | 0·67 | 35 | 8 | 3 | 27 | — | — | — | — |
| 5 | „ 31 | 49 | 28 | 46·1 | 34·0 | 40·1 | − 1·2 | 9 | − 9 | 23 | + 1 | 0 | −4 | 0·00 | 0 | 0 | 1·70 | 72 | 19 | 4 | 22 | — | — | — | — |
| 6 | February 7 | 42 | 24 | 38·9 | 28·9 | 33·9 | − 7·1 | 0 | − 18 | 56 | + 34 | 1 | −2 | 0·08 | 2 | 13 | 2·59 | 118 | 27 | 7 | 22 | — | — | — | — |
| 7 | „ 14 | 47 | 28 | 44·3 | 33·0 | 38·7 | − 2·7 | 5 | − 13 | 29 | + 7 | 0 | −3 | 0·00 | 0 | 0 | 1·86 | 66 | 19 | 5 | 23 | — | — | — | — |
| 8 | „ 21 | 50 | 31 | 46·1 | 37·1 | 41·6 | + 0·3 | 10 | − 8 | 13 | − 8 | 1 | −2 | 0·06 | 2 | 18 | 2·47 | 79 | 24 | 2 | 26 | — | — | — | — |
| | **Winter, 1931–32** | **59** | **23** | **47·0** | **37·3** | **42·1** | **+ 0·9** | **258** | **− 4** | **250** | **− 1** | **33** | **−15** | **4·13** | **105** | **47** | **1·52** | **79** | **17** | **34** | **20** | — | — | — | — |
| | **Seasonal Year** | **77** | **22** | **56·4** | **44·1** | **50·2** | **− 0·8** | **3,430** | **−227** | **440** | **+ 38** | **164** | **−10** | **29·52** | **750** | **96** | **3·60** | **79** | **29** | **56** | **12** | — | — | — | — |

## 37.—MARLBOROUGH. Height of Station 424 ft., Latitude 51° 25′ N., Longitude 1° 44′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Dev. from Normal † | Depth 4 feet: Mean | Dev. from Normal †† |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 45 | 22 | 39·6 | 28·7 | 34·1 | − 4·9 | 1 | − 12 | 56 | + 27 | 2 | −2 | 0·20 | 5 | 31 | 3·81 | 150 | 35 | 6 | 15 | 38·1 | −2·8 | 42·9 | −1·4 |
| 10 | „ 8 | 51 | 16 | 41·4 | 24·0 | 32·7 | − 7·0 | 4 | − 10 | 70 | + 43 | 2 | −2 | 0·03 | 1 | 6 | 5·80 | 206 | 51 | 7 | 7 | 35·4 | −6·1 | 42·0 | −2·3 |
| 11 | „ 15 | 61 | 25 | 54·6 | 35·0 | 44·8 | + 4·0 | 39 | + 23 | 18 | − 7 | 3 | 0 | 0·09 | 2 | 17 | 5·39 | 167 | 46 | 4 | 16 | 41·0 | −1·2 | 41·9 | −2·7 |
| 12 | „ 22 | 62 | 27 | 54·4 | 35·4 | 44·9 | + 3·8 | 32 | + 13 | 12 | − 11 | 2 | −2 | 0·04 | 1 | 7 | 4·67 | 128 | 38 | 6 | 17 | 44·6 | +1·7 | 43·6 | −1·3 |
| 13 | „ 29 | 53 | 31 | 47·3 | 36·4 | 41·9 | − 0·8 | 11 | − 11 | 13 | − 8 | 6 | +3 | 1·00 | 25 | 227 | 2·44 | 59 | 19 | 2 | 26 | 43·1 | −0·5 | 44·7 | −0·5 |
| 14 | April 5 | 63 | 37 | 55·7 | 42·4 | 49·1 | + 4·8 | 53 | + 27 | 2 | − 17 | 5 | +2 | 0·43 | 11 | 110 | 3·27 | 69 | 25 | 1 | 27 | 47·4 | +2·7 | 45·2 | −0·4 |
| 15 | „ 12 | 56 | 33 | 52·9 | 37·1 | 45·0 | + 0·4 | 30 | − 2 | 10 | − 6 | 4 | +1 | 0·49 | 13 | 130 | 5·26 | 118 | 39 | 5 | 21 | 48·5 | +2·8 | 46·7 | +0·6 |
| 16 | „ 19 | 55 | 30 | 48·6 | 37·4 | 43·0 | − 2·6 | 18 | − 20 | 11 | − 2 | 7 | +4 | 0·96 | 24 | 240 | 3·07 | 63 | 22 | 4 | 25 | 46·0 | −0·7 | 46·9 | +0·3 |
| 17 | „ 26 | 60 | 29 | 54·4 | 37·6 | 46·0 | − 1·3 | 37 | − 9 | 9 | − 1 | 4 | 0 | 0·23 | 6 | 37 | 3·91 | 75 | 27 | 4 | 23 | 47·1 | −1·2 | 47·1 | −0·2 |
| 18 | May 3 | 66 | 33 | 59·0 | 39·4 | 49·2 | + 0·7 | 55 | − 1 | 7 | 0 | 3 | 0 | 0·45 | 11 | 100 | 7·37 | 130 | 49 | 4 | 22 | 49·8 | −0·4 | 47·5 | −0·5 |
| 19 | „ 10 | 63 | 43 | 58·6 | 47·1 | 52·9 | + 2·6 | 76 | + 8 | 0 | − 6 | 4 | +1 | 0·50 | 13 | 130 | 2·21 | 38 | 14 | 0 | 33 | 53·8 | +1·6 | 49·0 | +0·1 |
| 20 | „ 17 | 61 | 30 | 55·7 | 41·6 | 48·7 | − 2·7 | 50 | − 28 | 5 | + 1 | 3 | 0 | 0·95 | 24 | 200 | 3·97 | 65 | 25 | 1 | 21 | 52·1 | −2·4 | 49·7 | −0·3 |
| 21 | „ 24 | 72 | 42 | 64·4 | 47·3 | 55·9 | + 3·0 | 96 | + 10 | 0 | − 3 | 5 | +2 | 1·43 | 36 | 277 | 7·21 | 120 | 45 | 1 | 29 | 56·9 | +0·3 | 50·7 | −0·5 |
| | **Spring, 1931** | **72** | **16** | **52·8** | **37·6** | **45·2** | **0·0** | **502** | **− 12** | **213** | **+ 10** | **50** | **+7** | **6·80** | **173** | **106** | **4·49** | **99** | **33** | **45** | **7** | **46·4** | **−0·5** | **46·0** | **−0·7** |
| 22 | May 31 | 74 | 44 | 66·0 | 49·1 | 57·5 | + 2·5 | 109 | + 16 | 0 | − 2 | 4 | +1 | 0·66 | 17 | 142 | 6·09 | 96 | 38 | 0 | 33 | 58·5 | +0·6 | 52·2 | −0·2 |
| 23 | June 7 | 69 | 48 | 64·3 | 53·3 | 58·8 | + 2·8 | 118 | + 19 | 0 | − 1 | 4 | +1 | 0·32 | 8 | 47 | 3·91 | 67 | 24 | 0 | (35) | 59·3 | +0·4 | 53·2 | −0·3 |
| 24 | „ 14 | 68 | 45 | 62·7 | 49·4 | 56·1 | + 0·3 | 99 | − 5 | 0 | 0 | 5 | +2 | 1·71 | 43 | 331 | 5·01 | 83 | 30 | 0 | (32) | 58·5 | −1·2 | 53·8 | −0·5 |
| 25 | „ 21 | 73 | 35 | 66·9 | 45·7 | 56·3 | − 1·0 | 104 | − 4 | 4 | + 4 | 2 | −1 | 0·63 | 16 | 123 | 7·21 | 122 | 43 | — | — | 60·2 | +0·5 | 54·6 | −0·5 |
| 26 | „ 28 | 73 | 45 | 69·6 | 49·3 | 59·5 | + 0·7 | 123 | + 11 | 0 | 0 | 3 | 0 | 0·41 | 10 | 83 | 8·73 | 130 | 53 | 0 | (31) | 62·8 | +3·2 | 55·7 | +0·1 |
| 27 | July 5 | 69 | 45 | 65·9 | 50·9 | 58·4 | − 0·8 | 115 | 0 | 0 | 0 | 5 | +2 | 0·22 | 6 | 46 | 6·84 | 106 | 42 | 0 | (32) | 61·7 | +1·4 | 56·5 | +0·5 |
| 28 | „ 12 | 69 | 52 | 65·0 | 54·4 | 59·7 | − 0·2 | 124 | + 7 | 0 | 0 | 6 | +3 | 2·41 | 61 | 469 | 3·17 | 51 | 20 | 0 | (38) | 61·3 | −0·2 | 56·7 | +0·2 |
| 29 | „ 19 | 70 | 40 | 66·1 | 50·9 | 58·5 | − 1·5 | 115 | − 2 | 0 | + 1 | 4 | +1 | 0·51 | 13 | 87 | 5·91 | 101 | 37 | — | — | 60·3 | −1·7 | 56·7 | −0·4 |
| 30 | „ 26 | 72 | 47 | 65·0 | 51·9 | 58·5 | − 1·2 | 115 | − 2 | 0 | 0 | 3 | −1 | 0·56 | 14 | 82 | 4·13 | 74 | 26 | 0 | 40 | 60·4 | −1·2 | 57·0 | −0·5 |
| 31 | August 2 | 74 | 50 | 67·9 | 56·0 | 61·9 | + 2·2 | 139 | + 23 | 0 | 0 | 5 | +2 | 1·07 | 27 | 245 | 3·09 | 52 | 20 | 0 | 45 | 61·8 | +0·6 | 57·1 | −0·6 |
| 32 | „ 9 | 68 | 39 | 64·7 | 48·4 | 56·5 | − 3·0 | 104 | − 10 | 2 | + 2 | 6 | +3 | 1·48 | 38 | 317 | 5·30 | 93 | 35 | 0 | 36 | 59·7 | −1·5 | 57·4 | −0·4 |
| 33 | „ 16 | 68 | 41 | 64·1 | 50·3 | 57·2 | − 1·8 | 106 | − 6 | 0 | 0 | 7 | +3 | 1·48 | 37 | 247 | 5·61 | 97 | 38 | 0 | 38 | 60·0 | −1·1 | 57·7 | −0·2 |
| 34 | „ 23 | 70 | 35 | 63·3 | 44·4 | 53·9 | − 4·4 | 85 | − 24 | 2 | + 2 | 2 | −2 | 0·04 | 1 | 6 | 6·53 | 123 | 46 | 0 | 33 | 57·0 | −3·3 | 57·2 | −0·7 |
| | **Summer, 1931** | **74** | **35** | **65·5** | **50·3** | **57·9** | **− 0·4** | **1,456** | **+ 23** | **8** | **+ 6** | **56** | **+14** | **11·50** | **292** | **162** | **5·50** | **92** | **35** | **(0)** | **(31)** | **60·1** | **−0·3** | **55·8** | **−0·3** |
| 35 | August 30 | 65 | 48 | 61·0 | 51·6 | 56·3 | − 0·9 | 100 | − 5 | 0 | 0 | 7 | +3 | 1·98 | 50 | 278 | 1·64 | 33 | 12 | 0 | 46 | 58·6 | −0·3 | 56·9 | −0·9 |
| 36 | September 6 | 62 | 30 | 60·0 | 36·0 | 48·0 | − 8·3 | 53 | − 47 | 11 | + 10 | 3 | 0 | 0·28 | 7 | 44 | 7·47 | 157 | 56 | 1 | 29 | 53·3 | −4·8 | 56·4 | −1·1 |
| 37 | „ 13 | 67 | 34 | 61·1 | 46·0 | 53·5 | − 1·8 | 83 | − 12 | 3 | + 2 | 3 | +1 | 0·17 | 4 | 50 | 2·66 | 56 | 21 | 1 | 27 | 56·1 | −1·4 | 55·5 | −1·6 |
| 38 | „ 20 | 62 | 37 | 56·9 | 43·6 | 50·3 | − 3·6 | 61 | − 29 | 2 | 0 | 1 | −2 | 0·01 | 0·3 | 3 | 3·80 | 87 | 31 | 2 | 28 | 55·0 | −1·5 | 55·4 | −1·3 |
| 39 | „ 27 | 65 | 37 | 60·6 | 43·4 | 52·0 | − 0·6 | 73 | − 11 | 3 | 0 | 2 | −1 | 0·04 | 1 | 7 | 3·05 | 75 | 26 | 2 | 28 | 53·8 | −1·5 | 54·7 | −1·4 |
| 40 | October 4 | 63 | 40 | 60·3 | 48·9 | 54·6 | + 4·2 | 90 | + 12 | 1 | − 4 | 5 | +1 | 0·57 | 15 | 83 | 1·96 | 59 | 17 | 0 | 32 | 54·8 | +0·6 | 54·5 | −1·1 |
| 41 | „ 11 | 65 | 32 | 57·6 | 39·9 | 48·7 | − 0·2 | 55 | − 13 | 9 | + 3 | 0 | −4 | 0·00 | 0 | 0 | 4·20 | 131 | 39 | 4 | 26 | 51·8 | −1·1 | 54·1 | −0·9 |
| 42 | „ 18 | 57 | 23 | 51·3 | 36·0 | 43·7 | − 4·1 | 33 | − 24 | 22 | + 14 | 0 | −4 | 0·00 | 0 | 0 | 2·77 | 96 | 26 | 4 | 16 | 48·5 | −2·5 | 53·2 | −1·1 |
| 43 | „ 25 | 53 | 20 | 48·9 | 26·0 | 37·5 | − 8·2 | 13 | − 33 | 44 | + 33 | 3 | −1 | 0·16 | 4 | 18 | 4·23 | 163 | 42 | 6 | 15 | 42·5 | −6·6 | 51·1 | −2·2 |
| 44 | November 1 | 58 | 33 | 54·4 | 41·7 | 48·1 | + 2·5 | 47 | + 10 | 4 | − 9 | 6 | +1 | 2·11 | 54 | 225 | 3·31 | 143 | 34 | 1 | 25 | 47·4 | +0·1 | 49·8 | −2·5 |
| 45 | „ 8 | 55 | 32 | 51·7 | 40·6 | 46·1 | + 2·4 | 34 | + 3 | 5 | − 11 | 4 | 0 | 1·08 | 27 | 129 | 2·86 | 144 | 31 | 3 | 25 | 47·0 | +1·8 | 49·9 | −1·3 |
| 46 | „ 15 | 51 | 34 | 48·1 | 36·4 | 42·3 | + 0·3 | 14 | − 13 | 12 | − 6 | 2 | −2 | 0·55 | 14 | 82 | 2·11 | 111 | 24 | 2 | 27 | 45·0 | +1·7 | 49·3 | −0·7 |
| 47 | „ 22 | 55 | 30 | 50·9 | 38·3 | 44·6 | + 4·0 | 28 | + 5 | 11 | − 9 | 6 | +2 | 0·91 | 23 | 164 | 0·97 | 67 | 11 | 1 | 23 | 45·3 | +3·2 | 48·7 | −0·2 |
| | **Autumn, 1931** | **67** | **20** | **55·6** | **40·6** | **48·1** | **− 1·1** | **684** | **−157** | **127** | **+ 23** | **42** | **−6** | **7·86** | **200** | **91** | **3·16** | **94** | **29** | **27** | **15** | **50·7** | **−0·9** | **53·0** | **−1·3** |
| 48 | November 29 | 58 | 34 | 48·6 | 38·9 | 43·7 | + 3·4 | 25 | + 5 | 13 | − 10 | 5 | +1 | 0·84 | 21 | 117 | 0·13 | 10 | 1 | 1 | 30 | 44·7 | +3·0 | 48·3 | +0·3 |
| 49 | December 6 | 57 | 28 | 47·9 | 36·7 | 42·3 | + 2·6 | 19 | + 2 | 17 | − 8 | 2 | −3 | 0·10 | 3 | 12 | 1·87 | 158 | 24 | 4 | 18 | 43·2 | +1·8 | 47·7 | +0·4 |
| 50 | „ 13 | 48 | 21 | 41·9 | 34·0 | 37·9 | − 1·6 | 7 | − 8 | 36 | + 10 | 1 | −4 | 0·06 | 2 | 9 | 1·17 | 98 | 15 | 3 | 16 | 43·0 | +2·1 | 47·5 | +0·8 |
| 51 | „ 20 | 53 | 24 | 44·4 | 36·0 | 40·2 | + 2·3 | 17 | + 3 | 29 | + 2 | 3 | −1 | 0·12 | 3 | 20 | 0·21 | 17 | 3 | 2 | 17 | 40·3 | −0·4 | 46·5 | +0·4 |
| 52 | „ 27 | 53 | 20 | 45·7 | 31·3 | 38·5 | + 0·6 | 13 | − 1 | 37 | + 10 | 6 | +2 | 0·41 | 11 | 61 | 1·63 | 166 | 21 | 5 | 10 | 40·5 | −0·6 | 46·2 | +0·5 |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 54 | 23 | 49·9 | 39·0 | 44·5 | + 6·9 | 33 | + 20 | 15 | − 12 | 5 | +1 | 2·01 | 51 | 319 | 1·21 | 101 | 15 | 2 | 16 | 44·2 | +3·1 | 45·8 | +0·4 |
| 2 | „ 10 | 52 | 31 | 49·7 | 36·4 | 43·1 | + 6·2 | 20 | + 7 | 11 | − 18 | 7 | +3 | 1·11 | 28 | 200 | 2·73 | 205 | 34 | 4 | 22 | 42·3 | +1·6 | 45·8 | +0·6 |
| 3 | „ 17 | 53 | 31 | 50·4 | 42·3 | 46·3 | + 8·8 | 37 | + 24 | 5 | − 26 | 2 | −2 | 0·03 | 1 | 7 | 1·87 | 146 | 22 | 2 | 26 | 45·1 | +4·4 | 45·7 | +0·8 |
| 4 | „ 24 | 47 | 29 | 41·0 | 31·4 | 36·2 | − 1·5 | 1 | − 11 | 43 | + 10 | 0 | −4 | 0·00 | 0 | 0 | 0·14 | 9 | 2 | 5 | 21 | 41·3 | +0·4 | 45·9 | +1·2 |
| 5 | „ 31 | 48 | 24 | 44·4 | 31·0 | 37·7 | − 0·9 | 5 | − 7 | 35 | + 1 | 1 | −3 | 0·01 | 0·2 | 1 | 1·46 | 78 | 16 | 5 | 18 | 40·5 | −0·4 | 45·0 | +0·3 |
| 6 | February 7 | 42 | 25 | 36·7 | 27·4 | 32·1 | − 6·1 | 0 | − 12 | 71 | + 38 | 2 | −2 | 0·04 | 1 | 6 | 2·80 | 162 | 30 | 6 | 14 | 38·1 | −2·4 | 44·6 | −0·1 |
| 7 | „ 14 | 45 | 24 | 41·7 | 29·7 | 35·7 | − 2·9 | 2 | − 10 | 45 | + 13 | 0 | −4 | 0·00 | 0 | 0 | 2·41 | 109 | 25 | 7 | 14 | 37·4 | −2·7 | 43·6 | −0·9 |
| 8 | „ 21 | 49 | 30 | 44·4 | 36·0 | 40·2 | + 1·7 | 6 | − 6 | 20 | − 10 | 3 | 0 | 0·04 | 1 | 8 | 2·04 | 82 | 20 | 3 | 21 | 39·8 | −0·5 | 43·3 | −1·1 |
| | **Winter, 1931–32** | **58** | **20** | **45·1** | **34·6** | **39·9** | **+ 1·5** | **185** | **+ 6** | **377** | **0** | **37** | **−16** | **4·77** | **121** | **55** | **1·51** | **100** | **18** | **49** | **10** | **41·6** | **+0·7** | **45·8** | **+0·3** |
| | **Seasonal Year** | **74** | **16** | **54·8** | **40·8** | **47·8** | **0·0** | **2,827** | **−140** | **725** | **+ 39** | **185** | **−1** | **30·93** | **786** | **101** | **3·67** | **96** | **30** | **121** | **7** | **49·7** | **−0·2** | **50·2** | **−0·5** |

† Period 1915–1925.
†† Period 1913–1925.

## 38.—NEWTON RIGG.* Height of Station 559 ft., Latitude 54° 40′ N., Longitude 2° 49′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Dev. from Normal | Depth 4 feet: Mean | Dev. from Normal |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 41 | 20 | 36·6 | 25·4 | 31·0 | − 6·8 | 0 | − 8 | 77 | + 38 | 1 | −3 | 0·02 | 1 | 5 | 4·20 | 156 | 39 | 7 | 12 | — | — | — | — |
| 10 | „ 8 | 41 | 18 | 36·7 | 26·4 | 31·5 | − 6·9 | 0 | − 8 | 73 | + 34 | 3 | −2 | 0·58 | 15 | 79 | 3·19 | 109 | 28 | 7 | 17 | — | — | — | — |
| 11 | „ 15 | 64 | 30 | 52·4 | 34·4 | 43·4 | + 3·7 | 34 | + 23 | 18 | − 18 | 2 | −2 | 0·20 | 5 | 33 | 5·70 | 169 | 49 | 4 | 20 | — | — | — | — |
| 12 | „ 22 | 57 | 29 | 49·9 | 33·4 | 41·7 | + 1·8 | 16 | 0 | 19 | − 14 | 1 | −3 | 0·12 | 3 | 20 | 5·64 | 143 | 46 | 5 | 18 | — | — | — | — |
| 13 | „ 29 | 49 | 30 | 43·9 | 32·4 | 38·1 | − 3·0 | 4 | − 16 | 31 | + 2 | 3 | −1 | 0·63 | 16 | 100 | 2·83 | 65 | 22 | 3 | 19 | — | — | — | — |
| 14 | April 5 | 61 | 26 | 55·4 | 36·7 | 46·1 | + 3·5 | 42 | + 18 | 14 | − 11 | 3 | 0 | 0·10 | 3 | 27 | 5·61 | 110 | 43 | 3 | 16 | — | — | — | — |
| 15 | „ 12 | 57 | 35 | 49·1 | 38·3 | 43·7 | + 0·7 | 19 | − 9 | 9 | − 13 | 4 | +1 | 0·83 | 21 | 175 | 2·89 | 59 | 21 | 2 | 26 | — | — | — | — |
| 16 | „ 19 | 54 | 29 | 48·9 | 38·0 | 43·5 | − 0·8 | 23 | − 8 | 13 | − 5 | 5 | +2 | 0·68 | 17 | 170 | 2·63 | 49 | 18 | 2 | 25 | — | — | — | — |
| 17 | „ 26 | 57 | 34 | 53·0 | 38·1 | 45·5 | − 0·2 | 33 | − 1 | 7 | − 8 | 4 | 0 | 0·35 | 9 | 60 | 6·59 | 127 | 45 | 5 | 24 | — | — | — | — |
| 18 | May 3 | 62 | 32 | 57·0 | 36·9 | 46·9 | + 0·2 | 45 | + 8 | 9 | − 2 | 4 | 0 | 0·25 | 6 | 35 | 6·74 | 120 | 44 | 6 | 22 | — | — | — | — |
| 19 | „ 10 | 64 | 33 | 57·0 | 43·3 | 50·1 | + 1·8 | 61 | + 18 | 3 | − 6 | 5 | +1 | 0·57 | 14 | 108 | 2·61 | 43 | 17 | 1 | 29 | — | — | — | — |
| 20 | „ 17 | 60 | 33 | 56·3 | 37·3 | 46·8 | − 2·9 | 43 | − 10 | 8 | + 1 | 4 | +1 | 0·86 | 22 | 169 | 6·04 | 92 | 38 | 3 | 27 | — | — | — | — |
| 21 | „ 24 | 71 | 42 | 63·7 | 48·0 | 55·9 | + 4·8 | 99 | + 35 | 0 | − 4 | 5 | +2 | 1·42 | 36 | 300 | 7·11 | 110 | 43 | 0 | 33 | — | — | — | — |
| | **Spring, 1931** | **71** | **18** | **50·8** | **36·0** | **43·4** | **− 0·3** | **419** | **+ 42** | **281** | **− 6** | **44** | **−4** | **6·61** | **168** | **90** | **4·75** | **99** | **35** | **48** | **12** | — | — | — | — |
| 22 | May 31 | 70 | 41 | 56·3 | 45·3 | 50·8 | − 2·5 | 62 | − 16 | 0 | − 2 | 4 | +1 | 1·45 | 37 | 26 | 1·09 | 16 | 6 | 0 | 37 | — | — | — | — |
| 23 | June 7 | 68 | 45 | 62·0 | 49·0 | 55·5 | + 1·0 | 95 | + 8 | 0 | 0 | 6 | +3 | 1·18 | 30 | 300 | 2·61 | 37 | 15 | 0 | 37 | — | — | — | — |
| 24 | „ 14 | 69 | 46 | 61·0 | 49·0 | 55·0 | − 0·1 | 91 | − 2 | 0 | 0 | 4 | +1 | 2·54 | 65 | 591 | 4·23 | 56 | 25 | 0 | 32 | — | — | — | — |
| 25 | „ 21 | 68 | 35 | 63·9 | 47·4 | 55·7 | − 0·6 | 98 | + 1 | 3 | − 3 | 3 | 0 | 0·43 | 11 | 69 | 6·54 | 109 | 38 | 0 | 33 | — | — | — | — |
| 26 | „ 28 | 65 | 45 | 63·1 | 50·6 | 56·9 | − 0·6 | 104 | + 4 | 0 | 0 | 3 | 0 | 0·14 | 4 | 27 | 5·06 | 78 | 29 | 0 | 37 | — | — | — | — |
| 27 | July 5 | 69 | 42 | 65·4 | 50·3 | 57·9 | 0·0 | 111 | + 9 | 0 | 0 | 5 | +2 | 1·56 | 40 | 308 | 5·97 | 92 | 35 | 0 | 42 | — | — | — | — |
| 28 | „ 12 | 68 | 50 | 64·1 | 52·0 | 58·1 | − 0·2 | 113 | + 9 | 0 | 0 | 7 | +3 | 0·95 | 24 | 150 | 4·17 | 67 | 25 | 0 | 44 | — | — | — | — |
| 29 | „ 19 | 68 | 55 | 62·7 | 51·9 | 57·3 | − 1·1 | 107 | + 3 | 0 | 0 | 3 | −1 | 0·41 | 10 | 63 | 2·27 | 42 | 14 | 0 | 37 | — | — | — | — |
| 30 | „ 26 | 70 | 48 | 62·7 | 52·0 | 57·3 | − 0·8 | 107 | + 2 | 0 | 0 | 5 | +1 | 1·27 | 32 | 152 | 2·13 | 41 | 13 | 0 | 42 | — | — | — | — |
| 31 | August 2 | 77 | 46 | 68·3 | 51·3 | 59·8 | + 1·8 | 125 | + 21 | 0 | 0 | 3 | −1 | 0·62 | 16 | 84 | 7·56 | 135 | 48 | 0 | 45 | — | — | — | — |
| 32 | „ 9 | 70 | 43 | 62·7 | 48·0 | 55·3 | − 2·3 | 93 | − 9 | 0 | 0 | 3 | −1 | 0·73 | 19 | 106 | 2·93 | 56 | 19 | 0 | 36 | — | — | — | — |
| 33 | „ 16 | 66 | 42 | 61·1 | 49·7 | 55·4 | − 1·6 | 94 | − 4 | 0 | 0 | 6 | +1 | 1·95 | 50 | 263 | 3·76 | 74 | 25 | 0 | 37 | — | — | — | — |
| 34 | „ 23 | 66 | 39 | 62·9 | 42·1 | 52·5 | − 4·0 | 75 | − 18 | 3 | + 3 | 0 | −5 | 0·00 | 0 | 0 | 7·53 | 157 | 52 | 1 | 30 | — | — | — | — |
| | **Summer, 1931** | **77** | **35** | **62·8** | **49·1** | **56·0** | **− 0·8** | **1,275** | **+ 8** | **6** | **− 2** | **52** | **+4** | **13·23** | **336** | **159** | **4·30** | **72** | **26** | **1** | **30** | — | — | — | — |
| 35 | August 30 | 71 | 32 | 61·1 | 44·0 | 52·5 | − 2·6 | 78 | − 10 | 4 | + 3 | 5 | 0 | 1·42 | 36 | 164 | 4·53 | 104 | 33 | 1 | 30 | — | — | — | — |
| 36 | September 6 | 59 | 30 | 56·1 | 37·6 | 46·9 | − 7·5 | 44 | − 39 | 9 | + 8 | 2 | −1 | 0·21 | 5 | 31 | 4·74 | 98 | 35 | 3 | 25 | — | — | — | — |
| 37 | „ 13 | 63 | 35 | 60·7 | 47·7 | 54·2 | + 0·5 | 88 | + 9 | 2 | + 1 | 5 | +2 | 0·20 | 5 | 38 | 0·83 | 18 | 6 | 0 | 35 | — | — | — | — |
| 38 | „ 20 | 59 | 34 | 56·7 | 43·6 | 50·1 | − 2·4 | 61 | − 15 | 3 | + 1 | 0 | −3 | 0·00 | 0 | 0 | 2·76 | 66 | 22 | 1 | 29 | — | — | — | — |
| 39 | „ 27 | 62 | 46 | 57·0 | 47·7 | 52·3 | + 1·1 | 72 | − 1 | 0 | − 3 | 3 | −1 | 0·17 | 4 | 21 | 1·27 | 34 | 11 | 0 | 36 | — | — | — | — |
| 40 | October 4 | 65 | 45 | 59·1 | 50·0 | 54·5 | + 5·2 | 87 | + 18 | 0 | − 4 | 4 | 0 | 0·87 | 22 | 110 | 3·23 | 99 | 28 | 0 | 33 | — | — | — | — |
| 41 | „ 11 | 66 | 34 | 59·7 | 40·4 | 50·1 | + 2·4 | 61 | 0 | 6 | 0 | 2 | −2 | 0·15 | 4 | 18 | 5·94 | 205 | 54 | 0 | 31 | — | — | — | — |
| 42 | „ 18 | 50 | 22 | 47·3 | 30·6 | 38·9 | − 7·7 | 12 | − 39 | 31 | + 22 | 3 | −1 | 0·11 | 3 | 14 | 3·17 | 121 | 31 | 5 | 17 | — | — | — | — |
| 43 | „ 25 | 51 | 20 | 46·9 | 28·4 | 37·7 | − 6·4 | 10 | − 29 | 40 | + 28 | 3 | −1 | 0·81 | 21 | 95 | 4·40 | 175 | 45 | 6 | 14 | — | — | — | — |
| 44 | November 1 | 57 | 38 | 52·1 | 43·6 | 47·9 | + 4·1 | 42 | + 15 | 2 | − 13 | 6 | +2 | 3·19 | 81 | 368 | 0·97 | 46 | 10 | 1 | 30 | — | — | — | — |
| 45 | „ 8 | 51 | 37 | 48·6 | 40·7 | 44·7 | + 2·1 | 22 | + 1 | 4 | − 14 | 6 | +2 | 1·12 | 28 | 133 | 1·07 | 63 | 12 | 2 | 30 | — | — | — | — |
| 46 | „ 15 | 49 | 31 | 45·1 | 36·1 | 40·6 | + 0·6 | 8 | − 9 | 15 | − 7 | 3 | −1 | 0·57 | 14 | 82 | 1·21 | 65 | 14 | 4 | 25 | — | — | — | — |
| 47 | „ 22 | 52 | 32 | 47·6 | 38·0 | 42·8 | + 3·6 | 17 | + 3 | 12 | − 13 | 6 | +2 | 1·06 | 27 | 150 | 1·17 | 75 | 15 | 3 | 21 | — | — | — | — |
| | **Autumn, 1931** | **71** | **20** | **53·7** | **40·6** | **47·2** | **− 0·5** | **602** | **− 96** | **128** | **+ 9** | **48** | **−2** | **9·88** | **251** | **101** | **2·71** | **87** | **25** | **26** | **14** | — | — | — | — |
| 48 | November 29 | 50 | 29 | 45·9 | 36·3 | 41·1 | + 2·0 | 10 | − 2 | 16 | − 12 | 5 | +1 | 1·88 | 48 | 200 | 0·50 | 40 | 7 | 2 | 29 | — | — | — | — |
| 49 | December 6 | 51 | 33 | 47·9 | 39·6 | 43·6 | + 5·3 | 20 | + 9 | 9 | − 22 | 1 | −4 | 0·09 | 2 | 7 | 0·61 | 54 | 8 | 2 | 22 | — | — | — | — |
| 50 | „ 13 | 48 | 29 | 42·7 | 35·6 | 39·1 | + 1·2 | 5 | − 5 | 26 | − 6 | 1 | −4 | 0·03 | 1 | 4 | 0·96 | 101 | 13 | 2 | 20 | — | — | — | — |
| 51 | „ 20 | 54 | 29 | 45·9 | 36·1 | 41·0 | + 4·0 | 15 | + 6 | 22 | − 10 | 5 | +1 | 0·23 | 6 | 32 | 0·30 | 29 | 4 | 2 | 22 | — | — | — | — |
| 52 | „ 27 | 54 | 17 | 43·6 | 31·6 | 37·6 | + 0·8 | 12 | + 3 | 54 | + 21 | 6 | +2 | 1·08 | 27 | 128 | 1·34 | 148 | 19 | 4 | 12 | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 54 | 27 | 47·9 | 38·7 | 43·3 | + 6·7 | 28 | + 19 | 20 | − 13 | 7 | +2 | 2·08 | 53 | 252 | 1·27 | 128 | 17 | 3 | 20 | — | — | — | — |
| 2 | „ 10 | 53 | 30 | 47·4 | 37·6 | 42·5 | + 6·1 | 19 | + 9 | 14 | − 20 | 7 | +3 | 2·82 | 72 | 424 | 0·67 | 58 | 9 | 1 | 24 | — | — | — | — |
| 3 | „ 17 | 53 | 28 | 49·1 | 40·3 | 44·7 | + 7·6 | 29 | + 19 | 10 | − 25 | 2 | −2 | 0·09 | 2 | 12 | 1·74 | 134 | 22 | 1 | 24 | — | — | — | — |
| 4 | „ 24 | 47 | 23 | 42·4 | 29·1 | 35·7 | − 1·5 | 4 | − 12 | 48 | + 12 | 2 | −3 | 0·02 | 1 | 5 | 4·10 | 259 | 50 | 6 | 16 | — | — | — | — |
| 5 | „ 31 | 48 | 24 | 44·7 | 35·6 | 40·1 | + 2·7 | 6 | − 4 | 18 | − 19 | 1 | −4 | 0·01 | 0·3 | 1 | 0·47 | 29 | 5 | 3 | 17 | — | — | — | — |
| 6 | February 7 | 44 | 22 | 39·3 | 28·4 | 33·9 | − 3·1 | 1 | − 9 | 58 | + 20 | 4 | 0 | 0·10 | 3 | 14 | 1·74 | 94 | 19 | 6 | 19 | — | — | — | — |
| 7 | „ 14 | 47 | 21 | 44·6 | 26·1 | 35·3 | − 1·8 | 6 | − 3 | 49 | + 11 | 0 | −4 | 0·00 | 0 | 0 | 5·07 | 211 | 53 | 6 | 15 | — | — | — | — |
| 8 | „ 21 | 49 | 25 | 46·1 | 35·4 | 40·7 | + 3·5 | 8 | − 1 | 17 | − 21 | 1 | −2 | 0·01 | 0·3 | 2 | 2·24 | 85 | 22 | 4 | 16 | — | — | — | — |
| | **Winter, 1931-32** | **54** | **17** | **45·2** | **34·6** | **39·9** | **+ 2·6** | **163** | **+ 29** | **361** | **− 84** | **42** | **−14** | **8·44** | **214** | **84** | **1·62** | **112** | **20** | **42** | **12** | — | — | — | — |
| | **Seasonal Year** | **77** | **17** | **53·1** | **40·1** | **46·6** | **+ 0·2** | **2,459** | **− 17** | **776** | **− 83** | **186** | **−16** | **38·16** | **969** | **107** | **3·34** | **87** | **27** | **117** | **12** | — | — | — | — |

* See note on p. 9.

## 39.—STONYHURST. Height of Station 377 ft., Latitude 53° 51′ N., Longitude 2° 28′ W.

| No. of Week | Week Commencing | Temperature of the Air | | | | | | | | | | Rainfall | | | | | Bright Sunshine | | | Grass Min. | | Earth Temperature | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Highest | Lowest | Mean for the Week | | | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees | | | | No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | | Percentage of Normal, 1881–1915 | Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | No. of Days of Ground Frost | Lowest Reading | Depth 1 foot | | Depth 4 feet | |
| | | | | Daily Max. | Daily Min. | Daily Mean | | Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | | | | | | | | | | | Mean | Dev. from Normal | Mean | Dev. from Normal |
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 39 | 22 | 36·0 | 26·7 | 31·3 | − 7·7 | 0 | − 8 | 75 | + 45 | 1 | −3 | 0·03 | 1 | 5 | 4·96 | 193 | 46 | 7 | 17 | — | — | — | — |
| 10 | „ 8 | 45 | 24 | 38·9 | 27·1 | 33·0 | − 6·4 | 1 | − 7 | 63 | + 34 | 2 | −3 | 0·25 | 6 | 25 | 4·93 | 177 | 44 | 6 | 17 | — | — | — | — |
| 11 | „ 15 | 61 | 31 | 51·6 | 37·6 | 44·6 | + 4·0 | 33 | + 23 | 14 | − 12 | 2 | −2 | 0·23 | 6 | 32 | 3·24 | 100 | 28 | 4 | 27 | — | — | — | — |
| 12 | „ 22 | 56 | 32 | 50·4 | 35·1 | 42·7 | + 1·9 | 19 | + 5 | 15 | − 8 | 1 | −3 | 0·02 | 1 | 5 | 6·56 | 173 | 54 | 4 | 27 | — | — | — | — |
| 13 | „ 29 | 48 | 30 | 44·6 | 34·0 | 39·3 | − 2·7 | 4 | − 14 | 24 | + 5 | 4 | 0 | 0·97 | 25 | 119 | 2·34 | 55 | 19 | 3 | 26 | — | — | — | — |
| 14 | April 5 | 61 | 35 | 54·0 | 40·6 | 47·3 | + 3·8 | 41 | + 19 | 5 | − 11 | 3 | 0 | 0·46 | 12 | 80 | 4·29 | 86 | 33 | 1 | 28 | — | — | — | — |
| 15 | „ 12 | 51 | 37 | 47·9 | 40·6 | 44·3 | + 0·4 | 20 | − 6 | 4 | − 9 | 5 | +2 | 0·94 | 24 | 150 | 4·69 | 98 | 34 | 0 | 32 | — | — | — | — |
| 16 | „ 19 | 54 | 36 | 48·9 | 39·7 | 44·3 | − 1·0 | 23 | − 7 | 7 | − 4 | 3 | 0 | 0·56 | 14 | 108 | 2·01 | 38 | 14 | 0 | 33 | — | — | — | — |
| 17 | „ 26 | 55 | 38 | 51·4 | 39·7 | 45·5 | − 1·2 | 29 | − 6 | 4 | − 4 | 4 | 0 | 0·45 | 11 | 58 | 7·40 | 147 | 50 | 0 | 32 | — | — | — | — |
| 18 | May 3 | 63 | 36 | 57·1 | 41·4 | 49·3 | + 1·8 | 54 | + 12 | 3 | − 3 | 2 | −2 | 0·14 | 4 | 20 | 6·50 | 119 | 43 | 2 | 28 | — | — | — | — |
| 19 | „ 10 | 62 | 45 | 58·0 | 47·7 | 52·9 | + 3·7 | 76 | + 23 | 0 | − 5 | 4 | 0 | 0·51 | 13 | 87 | 3·11 | 53 | 20 | 0 | 39 | — | — | — | — |
| 20 | „ 17 | 59 | 35 | 55·6 | 40·7 | 48·1 | − 2·6 | 46 | − 17 | 4 | 0 | 3 | 0 | 0·60 | 15 | 94 | 5·53 | 87 | 35 | 1 | 30 | — | — | — | — |
| 21 | „ 24 | 71 | 45 | 64·1 | 48·4 | 56·3 | + 4·3 | 100 | + 25 | 0 | − 2 | 5 | +2 | 0·77 | 20 | 143 | 6·90 | 113 | 42 | 0 | 38 | — | — | — | — |
| | **Spring, 1931** | **71** | **22** | **50·7** | **38·4** | **44·5** | **− 0·1** | **446** | **+ 42** | **218** | **+ 26** | **39** | **−9** | **5·93** | **151** | **65** | **4·80** | **103** | **35** | **28** | **17** | — | — | — | — |
| 22 | May 31 | 66 | 42 | 59·0 | 47·6 | 53·3 | − 0·9 | 81 | − 5 | 0 | − 1 | 5 | +2 | 2·95 | 75 | 417 | 1·73 | 27 | 10 | 0 | 39 | — | — | — | — |
| 23 | June 7 | 69 | 45 | 63·3 | 51·0 | 57·1 | + 1·8 | 106 | + 11 | 0 | 0 | 6 | +3 | 1·18 | 30 | 231 | 2·97 | 46 | 18 | 0 | 39 | — | — | — | — |
| 24 | „ 14 | 69 | 43 | 60·6 | 50·3 | 55·5 | − 0·3 | 95 | − 4 | 0 | 0 | 6 | +3 | 2·27 | 58 | 363 | 3·86 | 57 | 23 | 0 | 39 | — | — | — | — |
| 25 | „ 21 | 67 | 40 | 63·3 | 48·9 | 56·1 | − 0·9 | 98 | − 5 | 1 | + 1 | 4 | 0 | 0·52 | 13 | 57 | 6·90 | 127 | 41 | 0 | 35 | — | — | — | — |
| 26 | „ 28 | 67 | 46 | 63·4 | 52·7 | 58·1 | 0·0 | 113 | + 7 | 0 | 0 | 5 | +2 | 0·71 | 18 | 86 | 5·46 | 91 | 32 | 0 | 43 | — | — | — | — |
| 27 | July 5 | 68 | 50 | 64·7 | 52·4 | 58·5 | + 0·1 | 115 | + 6 | 0 | 0 | 4 | +1 | 0·46 | 12 | 71 | 6·09 | 98 | 36 | 0 | 48 | — | — | — | — |
| 28 | „ 12 | 66 | 54 | 62·7 | 54·7 | 58·7 | 0·0 | 117 | + 6 | 0 | 0 | 7 | +3 | 1·85 | 47 | 224 | 3·03 | 50 | 18 | 0 | 51 | — | — | — | — |
| 29 | „ 19 | 70 | 49 | 64·1 | 53·1 | 58·6 | − 0·4 | 116 | + 3 | 0 | 0 | 6 | +2 | 0·31 | 8 | 36 | 3·83 | 72 | 23 | 0 | 47 | — | — | — | — |
| 30 | „ 26 | 70 | 49 | 62·6 | 53·3 | 57·9 | − 0·8 | 111 | − 3 | 0 | 0 | 6 | +2 | 0·95 | 24 | 83 | 3·56 | 71 | 22 | 0 | 46 | — | — | — | — |
| 31 | August 2 | 71 | 50 | 64·4 | 54·1 | 59·3 | + 0·6 | 121 | + 6 | 0 | 0 | 3 | −1 | 0·77 | 20 | 74 | 6·43 | 117 | 41 | 0 | 50 | — | — | — | — |
| 32 | „ 9 | 66 | 43 | 60·9 | 49·6 | 55·3 | − 3·1 | 93 | − 19 | 0 | 0 | 5 | +1 | 1·87 | 47 | 188 | 3·33 | 66 | 22 | 0 | 40 | — | — | — | — |
| 33 | „ 16 | 66 | 46 | 61·4 | 51·3 | 56·3 | − 1·7 | 100 | − 9 | 0 | 0 | 6 | +1 | 2·18 | 55 | 204 | 3·66 | 74 | 25 | 0 | 44 | — | — | — | — |
| 34 | „ 23 | 65 | 40 | 61·6 | 45·7 | 53·7 | − 3·9 | 82 | − 22 | 1 | + 1 | 0 | −5 | 0·00 | 0 | 0 | 7·17 | 153 | 50 | 0 | 39 | — | — | — | — |
| | **Summer, 1931** | **71** | **40** | **62·5** | **51·1** | **56·8** | **− 0·7** | **1,348** | **− 28** | **2** | **+ 1** | **63** | **+14** | **16·02** | **407** | **139** | **4·46** | **79** | **28** | **0** | **35** | — | — | — | — |
| 35 | August 30 | 68 | 44 | 60·4 | 48·3 | 54·3 | − 1·9 | 86 | − 13 | 0 | 0 | 5 | +1 | 1·40 | 36 | 113 | 4·09 | 97 | 29 | 0 | 41 | — | — | — | — |
| 36 | September 6 | 58 | 39 | 55·7 | 42·9 | 49·3 | − 6·2 | 52 | − 43 | 2 | + 2 | 4 | 0 | 0·99 | 25 | 114 | 6·03 | 127 | 45 | 0 | 34 | — | — | — | — |
| 37 | „ 13 | 65 | 35 | 60·7 | 48·9 | 54·8 | − 0·1 | 93 | + 3 | 2 | + 2 | 3 | 0 | 0·45 | 11 | 58 | 1·14 | 26 | 9 | 1 | 30 | — | — | — | — |
| 38 | „ 20 | 59 | 40 | 56·6 | 45·7 | 51·1 | − 2·6 | 64 | − 20 | 1 | + 1 | 0 | −3 | 0·00 | 0 | 0 | 3·21 | 79 | 26 | 0 | 35 | — | — | — | — |
| 39 | „ 27 | 63 | 47 | 59·1 | 49·9 | 54·5 | + 2·2 | 87 | + 7 | 0 | 0 | 5 | +1 | 0·61 | 15 | 58 | 2·10 | 58 | 18 | 0 | 41 | — | — | — | — |
| 40 | October 4 | 60 | 45 | 57·6 | 49·6 | 53·6 | + 3·1 | 81 | + 6 | 0 | − 1 | 5 | +1 | 0·91 | 23 | 88 | 2·07 | 65 | 18 | 0 | 43 | — | — | — | — |
| 41 | „ 11 | 60 | 38 | 57·1 | 42·9 | 50·0 | + 1·2 | 58 | − 7 | 3 | + 1 | 1 | −3 | 0·30 | 8 | 31 | 6·26 | 221 | 57 | 0 | 35 | — | — | — | — |
| 42 | „ 18 | 55 | 27 | 48·1 | 35·7 | 41·9 | − 5·8 | 19 | − 35 | 19 | + 16 | 1 | −3 | 0·03 | 1 | 4 | 5·03 | 196 | 48 | 4 | 23 | — | — | — | — |
| 43 | „ 25 | 51 | 24 | 46·4 | 31·4 | 38·9 | − 6·5 | 8 | − 35 | 30 | + 24 | 3 | −1 | 1·76 | 45 | 167 | 3·80 | 156 | 39 | 4 | 19 | — | — | — | — |
| 44 | November 1 | 60 | 35 | 54·3 | 43·3 | 48·8 | + 3·5 | 50 | + 16 | 3 | − 6 | 5 | 0 | 1·55 | 39 | 139 | 2·01 | 100 | 21 | 0 | 36 | — | — | — | — |
| 45 | „ 8 | 51 | 40 | 49·3 | 43·1 | 46·2 | + 1·9 | 31 | + 2 | 1 | − 11 | 6 | +2 | 1·82 | 46 | 170 | 0·71 | 44 | 8 | 0 | 35 | — | — | — | — |
| 46 | „ 15 | 49 | 38 | 46·6 | 39·0 | 42·8 | + 0·9 | 12 | − 13 | 6 | − 9 | 3 | −1 | 0·52 | 13 | 54 | 1·70 | 98 | 20 | 0 | 33 | — | — | — | — |
| 47 | „ 22 | 53 | 32 | 49·6 | 39·1 | 44·3 | + 3·2 | 23 | + 3 | 8 | − 10 | 5 | +1 | 2·61 | 66 | 275 | 1·06 | 75 | 13 | 1 | 30 | — | — | — | — |
| | **Autumn, 1931** | **68** | **24** | **54·0** | **43·1** | **48·5** | **− 0·5** | **664** | **−129** | **75** | **+ 9** | **46** | **−5** | **12·95** | **329** | **101** | **3·02** | **101** | **28** | **10** | **19** | — | — | — | — |
| 48 | November 29 | 53 | 30 | 46·6 | 37·1 | 41·9 | + 1·1 | 16 | 0 | 16 | − 5 | 4 | −1 | 1·43 | 36 | 124 | 0·17 | 15 | 2 | 2 | 30 | — | — | — | — |
| 49 | December 6 | 51 | 32 | 47·9 | 41·1 | 44·5 | + 4·6 | 22 | + 9 | 5 | − 18 | 5 | 0 | 0·41 | 10 | 30 | 0·54 | 57 | 7 | 1 | 27 | — | — | — | — |
| 50 | „ 13 | 49 | 26 | 45·0 | 36·6 | 40·8 | + 1·3 | 13 | + 2 | 21 | − 3 | 2 | −3 | 0·05 | 1 | 3 | 0·53 | 68 | 7 | 2 | 22 | — | — | — | — |
| 51 | „ 20 | 52 | 30 | 46·0 | 35·4 | 40·7 | + 2·2 | 14 | + 4 | 23 | − 1 | 4 | 0 | 1·09 | 28 | 127 | 0·13 | 16 | 2 | 3 | 26 | — | — | — | — |
| 52 | „ 27 | 52 | 22 | 45·7 | 33·1 | 39·4 | + 1·3 | 13 | + 3 | 32 | + 8 | 5 | +1 | 1·69 | 43 | 172 | 2·27 | 311 | 31 | 4 | 18 | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 52 | 31 | 48·1 | 41·0 | 44·5 | + 6·7 | 28 | + 18 | 9 | − 15 | 7 | +2 | 2·96 | 75 | 288 | 1·53 | 191 | 20 | 2 | 27 | — | — | — | — |
| 2 | „ 10 | 54 | 34 | 49·0 | 37·7 | 43·3 | + 5·9 | 19 | + 9 | 9 | − 16 | 6 | +2 | 1·03 | 26 | 118 | 2·07 | 225 | 27 | 0 | 32 | — | — | — | — |
| 3 | „ 17 | 55 | 40 | 49·9 | 44·1 | 47·0 | + 9·1 | 35 | + 25 | 1 | − 26 | 1 | −3 | 0·11 | 3 | 13 | 0·69 | 65 | 9 | 0 | 37 | — | — | — | — |
| 4 | „ 24 | 47 | 26 | 41·1 | 31·6 | 36·3 | − 1·8 | 3 | − 6 | 45 | + 16 | 5 | 0 | 0·13 | 3 | 12 | 1·91 | 141 | 23 | 4 | 22 | — | — | — | — |
| 5 | „ 31 | 48 | 29 | 44·9 | 35·3 | 40·1 | + 1·6 | 5 | − 4 | 20 | − 11 | 2 | −3 | 0·02 | 1 | 4 | 1·56 | 108 | 18 | 2 | 23 | — | — | — | — |
| 6 | February 7 | 41 | 26 | 38·1 | 29·9 | 34·0 | − 4·3 | 0 | − 9 | 56 | + 24 | 4 | 0 | 0·10 | 3 | 13 | 1·23 | 71 | 13 | 6 | 22 | — | — | — | — |
| 7 | „ 14 | 47 | 23 | 44·1 | 28·6 | 36·3 | − 2·2 | 5 | − 4 | 43 | + 11 | 0 | −4 | 0·00 | 0 | 0 | 4·29 | 191 | 44 | 6 | 18 | — | — | — | — |
| 8 | „ 21 | 51 | 26 | 46·7 | 35·9 | 41·3 | + 2·9 | 10 | + 2 | 15 | − 16 | 1 | −3 | 0·02 | 1 | 5 | 2·11 | 85 | 20 | 3 | 19 | — | — | — | — |
| | **Winter, 1931-32** | **55** | **22** | **45·6** | **36·0** | **40·8** | **+ 2·2** | **183** | **+ 49** | **295** | **− 52** | **46** | **−12** | **9·04** | **230** | **71** | **1·46** | **115** | **18** | **35** | **18** | — | — | — | — |
| | **Seasonal Year** | **71** | **22** | **53·2** | **42·1** | **47·7** | **+ 0·2** | **2,641** | **− 66** | **590** | **− 16** | **194** | **−12** | **43·94** | **1,116** | **95** | **3·44** | **94** | **28** | **73** | **17** | — | — | — | — |

## 40.—SOUTHPORT. Height of Station 37 ft., Latitude 53° 39′ N., Longitude 2° 59′ W.

| No. of Week | Week Commencing | Temperature of the Air | | | | | | | | | | Rainfall | | | | Bright Sunshine | | | Grass Min. | | Earth Temperature | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Highest | Lowest | Mean for the Week | | | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees | | | | No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | No. of Days of Ground Frost | Lowest Reading | Depth 1 foot | | Depth 4 feet | |
| | | | | Daily Max. | Daily Min. | Daily Mean | | Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | | | | | | | | | | Mean | Dev. from Normal † | Mean | Dev. from Normal †† |
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 43 | 23 | 39·1 | 29·1 | 34·1 | − 6·0 | 0 | − 12 | 57 | + 35 | 0 | −4 | 0·00 | 0 | 0 | 5·14 | 169 | 48 | 5 | 17 | 35·0 | −4·3 | 40·3 | −0·6 |
| 10 | „ 8 | 47 | 26 | 40·5 | 29·5 | 35·0 | − 5·5 | 2 | − 10 | 50 | + 29 | 1 | −3 | 0·16 | 4 | 27 | 5·14 | 156 | 46 | 7 | 18 | 34·6 | −5·3 | 39·1 | −2·3 |
| 11 | „ 15 | 66 | 32 | 55·7 | 38·2 | 46·9 | + 5·2 | 44 | + 29 | 12 | − 7 | 3 | 0 | 0·21 | 5 | 42 | 4·59 | 120 | 39 | 4 | 28 | 39·7 | −0·7 | 39·6 | −2·3 |
| 12 | „ 22 | 56 | 31 | 50·8 | 36·2 | 43·5 | + 1·6 | 21 | + 2 | 12 | − 5 | 0 | −3 | 0·00 | 0 | 0 | 6·16 | 139 | 50 | 4 | 25 | 42·1 | +0·9 | 42·0 | −0·3 |
| 13 | „ 29 | 53 | 34 | 45·7 | 36·0 | 40·9 | − 2·1 | 8 | − 15 | 16 | + 1 | 3 | 0 | 0·65 | 17 | 131 | 1·54 | 32 | 12 | 0 | 31 | 40·2 | −2·1 | 42·2 | −0·7 |
| 14 | April 5 | 63 | 40 | 55·2 | 43·1 | 49·1 | + 4·7 | 52 | + 25 | 2 | − 11 | 4 | +1 | 0·23 | 6 | 60 | 3·97 | 70 | 30 | 0 | 33 | 46·3 | +2·7 | 43·3 | −0·4 |
| 15 | „ 12 | 50 | 39 | 48·6 | 42·5 | 45·5 | + 0·7 | 27 | − 4 | 1 | − 10 | 4 | +1 | 0·54 | 14 | 127 | 3·89 | 72 | 28 | 0 | 35 | 48·5 | +3·4 | 46·4 | +1·7 |
| 16 | „ 19 | 57 | 38 | 50·8 | 41·2 | 46·0 | − 0·1 | 31 | − 5 | 4 | − 4 | 4 | +1 | 0·93 | 24 | 267 | 2·83 | 48 | 20 | 0 | 33 | 46·6 | −0·4 | 46·6 | +0·8 |
| 17 | „ 26 | 55 | 39 | 51·7 | 41·7 | 46·7 | − 0·8 | 34 | − 7 | 2 | − 3 | 3 | −1 | 0·12 | 3 | 23 | 8·70 | 150 | 59 | 0 | 31 | 49·7 | +0·7 | 47·9 | +0·7 |
| 18 | May 3 | 65 | 38 | 57·9 | 42·7 | 50·3 | + 1·9 | 60 | + 12 | 3 | 0 | 4 | 0 | 0·25 | 6 | 40 | 6·46 | 103 | 43 | 2 | 29 | 52·0 | +1·3 | 50·0 | +1·4 |
| 19 | „ 10 | 62 | 45 | 58·4 | 48·7 | 53·5 | + 3·4 | 81 | + 21 | 0 | − 2 | 5 | +2 | 0·69 | 18 | 164 | 4·17 | 62 | 27 | 0 | 41 | 55·7 | +3·0 | 51·8 | +1·8 |
| 20 | „ 17 | 63 | 37 | 57·8 | 42·5 | 50·1 | − 1·4 | 60 | − 11 | 3 | + 1 | 4 | +1 | 0·43 | 11 | 92 | 5·74 | 79 | 36 | 1 | 27 | 54·0 | −1·2 | 52·8 | +1·2 |
| 21 | „ 24 | 72 | 44 | 65·6 | 48·6 | 57·1 | + 4·3 | 106 | + 24 | 0 | − 1 | 4 | +1 | 0·68 | 17 | 170 | 6·99 | 99 | 43 | 0 | 35 | 56·4 | −0·9 | 53·3 | 0·0 |
| | **Spring, 1931** | **72** | **23** | **52·1** | **40·0** | **46·1** | **+ 0·5** | **526** | **+ 49** | **162** | **+ 23** | **39** | **−4** | **4·89** | **124** | **79** | **5·02** | **94** | **37** | **23** | **17** | **46·2** | **−0·2** | **45·8** | **+0·1** |
| 22 | May 31 | 71 | 43 | 61·3 | 49·9 | 55·6 | + 0·9 | 95 | + 4 | 0 | 0 | 5 | +2 | 2·35 | 60 | 462 | 3·91 | 52 | 24 | 0 | 40 | 58·5 | −0·4 | 55·1 | +0·2 |
| 23 | June 7 | 69 | 50 | 63·8 | 52·9 | 58·3 | + 2·5 | 114 | + 16 | 0 | 0 | 5 | +3 | 0·83 | 21 | 233 | 4·07 | 54 | 24 | 0 | 45 | 60·7 | +0·6 | 56·2 | +0·1 |
| 24 | „ 14 | 68 | 46 | 61·6 | 52·0 | 56·8 | + 0·5 | 104 | + 1 | 0 | 0 | 6 | +3 | 2·45 | 62 | 564 | 4·19 | 53 | 25 | 0 | 39 | 61·4 | +0·3 | 59·0 | +1·7 |
| 25 | „ 21 | 67 | 41 | 64·2 | 50·5 | 57·3 | − 0·2 | 107 | 0 | 0 | 0 | 3 | 0 | 0·27 | 7 | 44 | 6·91 | 109 | 41 | 0 | 34 | 63·0 | +1·2 | 59·7 | +1·5 |
| 26 | „ 28 | 68 | 51 | 63·6 | 54·9 | 59·3 | + 0·6 | 121 | + 11 | 0 | 0 | 4 | +1 | 0·36 | 9 | 60 | 6·84 | 98 | 40 | 0 | 45 | 65·2 | +3·1 | 61·2 | +2·3 |
| 27 | July 5 | 68 | 51 | 64·4 | 54·1 | 59·3 | + 0·3 | 121 | + 8 | 0 | 0 | 4 | +1 | 0·43 | 11 | 85 | 7·24 | 101 | 43 | 0 | 44 | 65·0 | +2·4 | 62·0 | +2·7 |
| 28 | „ 12 | 68 | 55 | 64·8 | 55·7 | 60·3 | + 0·9 | 128 | + 12 | 0 | 0 | 7 | +4 | 1·49 | 38 | 238 | 4·21 | 60 | 25 | 0 | 51 | 65·9 | +2·3 | 62·7 | +2·7 |
| 29 | „ 19 | 72 | 54 | 64·9 | 55·4 | 60·1 | + 0·4 | 127 | + 8 | 0 | 0 | 5 | +2 | 0·09 | 2 | 13 | 4·50 | 73 | 28 | 0 | 50 | 64·7 | +0·5 | 62·5 | +1·8 |
| 30 | „ 26 | 67 | 53 | 62·8 | 55·4 | 59·1 | − 0·4 | 120 | − 1 | 0 | 0 | 4 | 0 | 0·34 | 9 | 43 | 3·59 | 62 | 22 | 0 | 47 | 63·8 | −0·2 | 62·5 | +1·4 |
| 31 | August 2 | 75 | 52 | 66·3 | 55·5 | 60·9 | + 1·1 | 132 | + 9 | 0 | 0 | 4 | 0 | 1·02 | 26 | 137 | 6·84 | 106 | 44 | 0 | 50 | 64·5 | +0·9 | 62·4 | +1·1 |
| 32 | „ 9 | 65 | 47 | 60·7 | 51·7 | 56·2 | − 3·4 | 99 | − 22 | 0 | 0 | 5 | +1 | 1·63 | 41 | 228 | 3·30 | 55 | 21 | 0 | 42 | 60·1 | −3·2 | 61·3 | 0·0 |
| 33 | „ 16 | 67 | 48 | 62·4 | 53·3 | 57·9 | − 1·3 | 111 | − 5 | 0 | 0 | 6 | +2 | 1·93 | 49 | 272 | 4·47 | 76 | 30 | 0 | 43 | 60·7 | −2·2 | 60·4 | −0·9 |
| 34 | „ 23 | 68 | 45 | 63·2 | 47·4 | 55·3 | − 3·5 | 93 | − 19 | 0 | 0 | 0 | −4 | 0·00 | 0 | 0 | 7·89 | 145 | 55 | 0 | 40 | 59·0 | −3·0 | 60·3 | −0·8 |
| | **Summer, 1931** | **75** | **41** | **63·4** | **53·0** | **58·2** | **− 0·1** | **1,472** | **+ 22** | **0** | **0** | **58** | **+15** | **13·19** | **335** | **161** | **5·23** | **79** | **32** | **0** | **34** | **62·5** | **+0·2** | **60·4** | **+1·1** |
| 35 | August 30 | 70 | 40 | 60·6 | 48·0 | 54·3 | − 3·1 | 86 | − 22 | 1 | + 1 | 4 | 0 | 1·92 | 49 | 223 | 3·74 | 77 | 27 | 0 | 35 | 57·3 | −3·2 | 59·3 | −1·2 |
| 36 | September 6 | 58 | 41 | 56·6 | 44·9 | 50·7 | − 6·0 | 62 | − 41 | 1 | + 1 | 5 | +2 | 0·99 | 25 | 156 | 7·53 | 141 | 56 | 0 | 32 | 54·7 | −4·4 | 57·6 | −2·1 |
| 37 | „ 13 | 65 | 37 | 60·2 | 51·1 | 55·7 | − 0·4 | 97 | − 2 | 1 | + 1 | 3 | 0 | 0·54 | 14 | 100 | 1·01 | 20 | 8 | 1 | 29 | 56·8 | −0·8 | 56·8 | −2·1 |
| 38 | „ 20 | 58 | 41 | 57·4 | 46·2 | 51·8 | − 3·1 | 68 | − 27 | 0 | 0 | 0 | −3 | 0·00 | 0 | 0 | 3·97 | 88 | 32 | 0 | 33 | 55·9 | 0·0 | 57·1 | −0·8 |
| 39 | „ 27 | 63 | 46 | 59·3 | 50·6 | 54·9 | + 1·3 | 90 | − 1 | 0 | 0 | 5 | +1 | 0·31 | 8 | 42 | 2·20 | 55 | 19 | 0 | 39 | 55·3 | +0·9 | 56·7 | 0·0 |
| 40 | October 4 | 63 | 49 | 60·0 | 52·8 | 56·4 | + 4·6 | 101 | + 15 | 0 | 0 | 3 | −1 | 0·84 | 21 | 105 | 2·57 | 72 | 23 | 0 | 40 | 56·0 | +3·2 | 56·4 | +0·8 |
| 41 | „ 11 | 61 | 37 | 57·2 | 43·4 | 50·3 | + 0·1 | 60 | − 14 | 1 | 0 | 1 | −3 | 0·17 | 4 | 20 | 6·36 | 199 | 58 | 0 | 33 | 51·4 | +0·5 | 55·3 | +0·9 |
| 42 | „ 18 | 56 | 28 | 49·6 | 37·3 | 43·5 | − 5·6 | 26 | − 35 | 17 | + 14 | 0 | −4 | 0·00 | 0 | 0 | 5·33 | 184 | 51 | 4 | 21 | 46·1 | −2·8 | 52·9 | −0·1 |
| 43 | „ 25 | 52 | 24 | 48·3 | 32·9 | 40·6 | − 6·2 | 16 | − 33 | 25 | + 20 | 4 | 0 | 1·22 | 31 | 155 | 4·23 | 153 | 43 | 4 | 17 | 40·3 | −6·6 | 48·7 | −2·8 |
| 44 | November 1 | 60 | 38 | 55·7 | 44·5 | 50·1 | + 3·6 | 58 | + 19 | 1 | − 6 | 5 | +1 | 1·30 | 33 | 157 | 1·66 | 72 | 18 | 0 | 35 | 46·2 | +0·9 | 47·9 | −2·0 |
| 45 | „ 8 | 53 | 40 | 50·9 | 43·8 | 47·3 | + 1·8 | 39 | + 6 | 2 | − 7 | 6 | +2 | 1·61 | 41 | 216 | 1·23 | 67 | 14 | 0 | 36 | 46·1 | +2·6 | 48·4 | −0·1 |
| 46 | „ 15 | 51 | 36 | 47·4 | 39·4 | 43·4 | + 0·4 | 16 | − 12 | 6 | − 5 | 4 | 0 | 0·69 | 18 | 101 | 1·77 | 89 | 21 | 1 | 29 | 43·4 | +1·9 | 47·7 | +0·7 |
| 47 | „ 22 | 55 | 33 | 49·9 | 41·1 | 45·5 | + 3·3 | 32 | + 9 | 8 | − 6 | 6 | +2 | 2·81 | 71 | 444 | 1·27 | 76 | 16 | 1 | 28 | 43·8 | +3·5 | 46·4 | +0·8 |
| | **Autumn, 1931** | **70** | **24** | **54·9** | **44·3** | **49·6** | **− 0·7** | **751** | **−138** | **63** | **+ 13** | **46** | **−3** | **12·40** | **315** | **132** | **3·30** | **98** | **30** | **11** | **17** | **50·3** | **−0·3** | **53·2** | **−0·6** |
| 48 | November 29 | 55 | 34 | 47·7 | 39·3 | 43·5 | + 1·5 | 22 | + 2 | 11 | − 5 | 6 | +1 | 0·83 | 21 | 105 | 0·40 | 30 | 5 | 0 | 33 | 42·8 | +2·8 | 45·9 | +1·3 |
| 49 | December 6 | 51 | 38 | 48·9 | 44·5 | 46·7 | + 5·6 | 34 | + 17 | 1 | − 16 | 5 | 0 | 0·12 | 3 | 14 | 0·47 | 41 | 6 | 1 | 27 | 43·5 | +3·9 | 45·4 | +1·6 |
| 50 | „ 13 | 50 | 27 | 44·0 | 38·1 | 41·1 | + 0·4 | 17 | + 2 | 24 | + 6 | 2 | −3 | 0·11 | 3 | 15 | 0·40 | 41 | 5 | 1 | 22 | 42·5 | +3·4 | 45·7 | +2·5 |
| 51 | „ 20 | 51 | 30 | 45·8 | 37·2 | 41·5 | + 1·8 | 17 | + 3 | 22 | + 4 | 4 | 0 | 0·51 | 13 | 93 | 0·03 | 3 | 1 | 2 | 23 | 39·5 | +0·5 | 43·9 | +1·2 |
| 52 | „ 27 | 52 | 26 | 45·2 | 36·1 | 40·7 | + 1·4 | 16 | + 3 | 25 | + 7 | 6 | +2 | 0·94 | 24 | 150 | 1·56 | 161 | 21 | 4 | 16 | 39·7 | +0·7 | 43·9 | +1·7 |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 53 | 33 | 49·0 | 43·6 | 46·3 | + 7·5 | 38 | + 25 | 6 | − 12 | 5 | +1 | 1·93 | 49 | 306 | 1·64 | 149 | 22 | 2 | 28 | 42·5 | +3·6 | 43·7 | +1·8 |
| 2 | „ 10 | 56 | 35 | 50·3 | 38·0 | 44·1 | + 5·8 | 24 | + 11 | 7 | − 13 | 6 | +2 | 1·05 | 27 | 208 | 2·30 | 174 | 29 | 1 | 30 | 40·9 | +2·5 | 43·3 | +1·8 |
| 3 | „ 17 | 57 | 41 | 52·1 | 45·4 | 48·7 | + 9·9 | 48 | + 35 | 0 | − 22 | 1 | −3 | 0·07 | 2 | 15 | 1·74 | 112 | 21 | 0 | 39 | 44·7 | +6·6 | 44·0 | +2·9 |
| 4 | „ 24 | 49 | 28 | 42·7 | 33·4 | 38·1 | − 1·0 | 6 | − 7 | 34 | + 10 | 2 | −2 | 0·11 | 3 | 20 | 2·69 | 145 | 32 | 4 | 23 | 38·9 | +0·6 | 43·8 | +2·9 |
| 5 | „ 31 | 48 | 27 | 45·2 | 36·6 | 40·9 | + 1·4 | 9 | − 4 | 16 | − 9 | 1 | −3 | 0·01 | 0·3 | 2 | 0·86 | 46 | 10 | 2 | 21 | 39·8 | +1·5 | 42·4 | +1·5 |
| 6 | February 7 | 43 | 28 | 40·3 | 31·2 | 35·7 | − 3·6 | 1 | − 12 | 44 | + 19 | 2 | −2 | 0·03 | 1 | 7 | 1·66 | 77 | 18 | 6 | 21 | 36·9 | −1·1 | 42·1 | +1·3 |
| 7 | „ 14 | 46 | 25 | 44·7 | 28·5 | 36·6 | − 3·0 | 6 | − 7 | 42 | + 18 | 0 | −4 | 0·00 | 0 | 0 | 4·79 | 176 | 49 | 6 | 19 | 35·8 | −2·1 | 41·1 | +0·5 |
| 8 | „ 21 | 50 | 30 | 46·4 | 37·6 | 42·0 | + 2·5 | 11 | − 1 | 13 | − 10 | 1 | −2 | 0·01 | 0·3 | 3 | 1·51 | 50 | 15 | 2 | 22 | 38·3 | −0·2 | 40·5 | −0·1 |
| | **Winter, 1931-32** | **57** | **25** | **46·3** | **37·7** | **42·0** | **+ 2·3** | **249** | **+ 67** | **245** | **− 23** | **41** | **−13** | **5·72** | **145** | **71** | **1·54** | **95** | **19** | **31** | **16** | **40·4** | **+1·7** | **43·5** | **+1·6** |
| | **Seasonal Year** | **75** | **23** | **54·2** | **43·7** | **49·0** | **+ 0·5** | **2,998** | **0** | **470** | **+ 13** | **184** | **−5** | **36·20** | **919** | **114** | **3·77** | **89** | **31** | **65** | **16** | **49·9** | **+0·3** | **50·7** | **+0·5** |

† Period 1911–1925.
†† Period 1911–1925.

41.—**SEALAND.** Height of Station 16 ft., Latitude 53° 13′ N., Longitude 3° 0′ W.

| No. of Week | Week Commencing | Temperature of the Air | | | | | | | | | | Rainfall | | | | | Bright Sunshine | | | Grass Min. | | Earth Temperature | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Highest | Lowest | Mean for the Week | | | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees | | | | No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | | Percentage of Normal, 1881–1915 | Daily Mean | Percentage of Normal, 1881–1935 | Percentage of the possible duration | No. of Days of Ground Frost | Lowest Reading | Depth 1 foot | | Depth 4 feet | |
| | | | | Daily Max. | Daily Min. | Daily Mean | | Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | | | | | | | | | | | Mean | Dev. from Normal | Mean | Dev. from Normal |
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 43 | 25 | 39·6 | 29·3 | 34·5 | − 5·6 | 0 | − 18 | 54 | + 30 | 1 | −3 | 0·02 | 1 | 10 | 2·87 | 107 | 27 | 6 | 19 | — | — | — | — |
| 10 | „ 8 | 52 | 23 | 42·1 | 28·1 | 35·1 | − 5·4 | 5 | − 13 | 51 | + 28 | 1 | −3 | 0·02 | 1 | 8 | 5·40 | 186 | 48 | 7 | 19 | — | — | — | — |
| 11 | „ 15 | 64 | 27 | 54·9 | 35·6 | 45·3 | + 3·6 | 40 | + 21 | 19 | − 3 | 3 | −1 | 0·11 | 3 | 33 | 4·54 | 136 | 39 | 4 | 21 | — | — | — | — |
| 12 | „ 22 | 60 | 27 | 52·0 | 32·4 | 42·2 | + 0·3 | 22 | 0 | 19 | − 2 | 1 | −2 | 0·06 | 1 | 11 | 4·81 | 123 | 39 | 4 | 22 | — | — | — | — |
| 13 | „ 29 | 54 | 34 | 46·1 | 36·1 | 41·1 | − 2·1 | 11 | − 14 | 15 | − 5 | 4 | +1 | 0·91 | 23 | 230 | 2·00 | 46 | 16 | 1 | 30 | — | — | — | — |
| 14 | April 5 | 69 | 37 | 56·4 | 43·6 | 50·0 | + 5·4 | 57 | + 28 | 0 | − 18 | 3 | 0 | 0·25 | 6 | 75 | 2·59 | 53 | 20 | 0 | 35 | — | — | — | — |
| 15 | „ 12 | 52 | 41 | 49·4 | 43·9 | 46·7 | + 1·7 | 31 | − 3 | 0 | − 15 | 4 | +1 | 0·48 | 12 | 133 | 3·64 | 77 | 27 | 0 | 37 | — | — | — | — |
| 16 | „ 19 | 56 | 40 | 50·4 | 41·1 | 45·7 | − 0·6 | 32 | − 7 | 4 | − 7 | 3 | 0 | 0·80 | 20 | 286 | 2·07 | 40 | 15 | 0 | 36 | — | — | — | — |
| 17 | „ 26 | 57 | 32 | 52·4 | 40·1 | 46·3 | − 1·3 | 34 | − 11 | 5 | − 2 | 4 | +1 | 0·22 | 6 | 55 | 7·04 | 141 | 48 | 2 | 26 | — | — | — | — |
| 18 | May 3 | 66 | 34 | 57·0 | 40·4 | 48·7 | + 0·3 | 51 | − 1 | 4 | 0 | 2 | −2 | 0·06 | 1 | 8 | 5·04 | 98 | 33 | 2 | 27 | — | — | — | — |
| 19 | „ 10 | 68 | 47 | 60·4 | 48·4 | 54·4 | + 4·4 | 87 | + 26 | 0 | − 2 | 4 | +1 | 0·33 | 8 | 80 | 4·39 | 81 | 28 | 0 | 39 | — | — | — | — |
| 20 | „ 17 | 61 | 33 | 57·0 | 41·1 | 49·1 | − 2·3 | 54 | − 18 | 5 | + 3 | 4 | +1 | 0·83 | 21 | 210 | 5·11 | 87 | 32 | 2 | 26 | — | — | — | — |
| 21 | „ 24 | 73 | 40 | 65·7 | 47·0 | 56·3 | + 3·6 | 100 | − 16 | 1 | 0 | 5 | +2 | 1·38 | 35 | 389 | 5·80 | 102 | 36 | 0 | 34 | — | — | — | — |
| | **Spring, 1931** | **73** | **23** | **52·6** | **39·0** | **45·8** | **+ 0·2** | **524** | **+ 6** | **177** | **+ 7** | **39** | **−4** | **5·47** | **139** | **109** | **4·25** | **93** | **31** | **28** | **19** | — | — | — | — |
| 22 | May 31 | 72 | 45 | 65·3 | 49·3 | 57·3 | + 2·8 | 107 | + 12 | 0 | − 1 | 5 | +2 | 1·98 | 50 | 417 | 4·26 | 70 | 26 | 0 | 39 | — | — | — | — |
| 23 | June 7 | 70 | 48 | 67·1 | 53·7 | 60·4 | + 4·8 | 129 | + 26 | 0 | − 1 | 5 | +3 | 0·72 | 18 | 200 | 3·20 | 49 | 19 | 0 | 42 | — | — | — | — |
| 24 | „ 14 | 69 | 47 | 63·7 | 51·9 | 57·8 | + 1·7 | 111 | + 4 | 0 | − 1 | 4 | +1 | 2·30 | 58 | 527 | 4·40 | 65 | 26 | 0 | 40 | — | — | — | — |
| 25 | „ 21 | 73 | 37 | 68·1 | 50·0 | 59·1 | + 1·8 | 121 | + 12 | 1 | + 1 | 1 | −2 | 0·09 | 2 | 13 | 6·16 | 114 | 36 | 0 | 35 | — | — | — | — |
| 26 | „ 28 | 73 | 41 | 66·7 | 52·4 | 59·5 | + 1·0 | 123 | + 12 | 0 | 0 | 1 | −2 | 0·13 | 3 | 21 | 6·30 | 105 | 37 | 0 | 36 | — | — | — | — |
| 27 | July 5 | 74 | 47 | 66·3 | 51·6 | 58·9 | − 0·6 | 118 | + 5 | 0 | 0 | 5 | +2 | 0·32 | 8 | 73 | 5·16 | 83 | 31 | 0 | 42 | — | — | — | — |
| 28 | „ 12 | 71 | 51 | 65·7 | 54·4 | 60·1 | + 0·2 | 127 | + 11 | 0 | 0 | 7 | +4 | 1·10 | 28 | 215 | 3·01 | 50 | 18 | 0 | 46 | — | — | — | — |
| 29 | „ 19 | 75 | 50 | 66·0 | 55·1 | 60·5 | + 0·3 | 129 | + 9 | 0 | 0 | 4 | +1 | 0·16 | 4 | 31 | 3·37 | 63 | 21 | 0 | 44 | — | — | — | — |
| 30 | „ 26 | 69 | 50 | 64·4 | 53·1 | 58·7 | − 1·4 | 117 | − 6 | 0 | 0 | 4 | +1 | 0·41 | 10 | 59 | 2·14 | 43 | 13 | 0 | 45 | — | — | — | — |
| 31 | August 2 | 76 | 53 | 66·7 | 55·7 | 61·2 | + 1·2 | 134 | + 10 | 0 | 0 | 5 | +2 | 2·85 | 72 | 450 | 5·39 | 98 | 35 | 0 | 48 | — | — | — | — |
| 32 | „ 9 | 70 | 41 | 62·3 | 50·6 | 56·5 | − 3·3 | 102 | − 21 | 0 | 0 | 6 | +3 | 2·08 | 53 | 353 | 3·09 | 60 | 20 | 0 | 38 | — | — | — | — |
| 33 | „ 16 | 69 | 47 | 65·0 | 52·3 | 58·7 | − 0·7 | 117 | − 3 | 0 | 0 | 6 | +2 | 0·95 | 24 | 160 | 4·34 | 87 | 29 | 0 | 39 | — | — | — | — |
| 34 | „ 23 | 71 | 42 | 64·7 | 45·6 | 55·1 | − 3·8 | 92 | − 23 | 0 | 0 | 0 | −4 | 0·00 | 0 | 0 | 6·79 | 143 | 47 | 0 | 34 | — | — | — | — |
| | **Summer, 1931** | **76** | **37** | **65·5** | **52·0** | **58·8** | **+ 0·3** | **1,527** | **+ 48** | **1** | **− 2** | **53** | **+13** | **13·09** | **332** | **183** | **4·43** | **78** | **28** | **0** | **34** | — | — | — | — |
| 35 | August 30 | 71 | 41 | 62·1 | 48·3 | 55·2 | − 2·1 | 91 | − 19 | 0 | 0 | 5 | +1 | 1·98 | 50 | 294 | 3·79 | 90 | 27 | 0 | 36 | — | — | — | — |
| 36 | September 6 | 59 | 34 | 57·4 | 41·3 | 49·3 | − 7·2 | 55 | − 50 | 4 | + 3 | 4 | +1 | 0·98 | 25 | 208 | 6·80 | 151 | 51 | 0 | 31 | — | — | — | — |
| 37 | „ 13 | 69 | 35 | 61·9 | 51·6 | 56·7 | + 0·9 | 104 | + 4 | 2 | + 1 | 3 | 0 | 0·33 | 9 | 90 | 0·83 | 20 | 6 | 1 | 28 | — | — | — | — |
| 38 | „ 20 | 60 | 39 | 58·4 | 47·1 | 52·7 | − 1·9 | 77 | − 19 | 2 | 0 | 0 | −3 | 0·00 | 0 | 0 | 3·57 | 93 | 29 | 0 | 33 | — | — | — | — |
| 39 | „ 27 | 65 | 39 | 59·7 | 48·3 | 54·0 | + 0·7 | 87 | − 5 | 2 | 0 | 4 | 0 | 0·13 | 3 | 20 | 1·57 | 46 | 13 | 0 | 31 | — | — | — | — |
| 40 | October 4 | 71 | 43 | 63·1 | 50·7 | 56·9 | + 5·3 | 104 | + 17 | 0 | − 3 | 2 | −2 | 0·30 | 7 | 44 | 3·63 | 115 | 32 | 0 | 37 | — | — | — | — |
| 41 | „ 11 | 64 | 37 | 57·9 | 41·1 | 49·5 | − 0·5 | 57 | − 21 | 4 | 0 | 1 | −3 | 0·04 | 1 | 6 | 4·91 | 175 | 45 | 0 | 31 | — | — | — | — |
| 42 | „ 18 | 56 | 23 | 50·3 | 35·6 | 42·9 | − 6·0 | 30 | − 36 | 24 | + 19 | 0 | −4 | 0·00 | 0·1 | 1 | 3·90 | 153 | 37 | 4 | 18 | — | — | — | — |
| 43 | „ 25 | 54 | 19 | 49·7 | 30·6 | 40·1 | − 6·5 | 18 | − 35 | 32 | + 25 | 4 | 0 | 0·62 | 16 | 89 | 4·66 | 191 | 47 | 4 | 12 | — | — | — | — |
| 44 | November 1 | 63 | 40 | 56·3 | 45·3 | 50·8 | + 4·4 | 62 | + 23 | 1 | − 8 | 3 | −1 | 0·68 | 17 | 100 | 2·47 | 119 | 26 | 0 | 36 | — | — | — | — |
| 45 | „ 8 | 54 | 39 | 51·3 | 42·0 | 46·7 | + 1·4 | 34 | + 2 | 2 | − 9 | 6 | +2 | 1·50 | 38 | 253 | 1·06 | 62 | 12 | 0 | 32 | — | — | — | — |
| 46 | „ 15 | 52 | 35 | 48·0 | 40·1 | 44·1 | + 1·2 | 19 | − 9 | 4 | − 9 | 4 | 0 | 0·65 | 17 | 131 | 2·00 | 107 | 24 | 0 | 31 | — | — | — | — |
| 47 | „ 22 | 55 | 30 | 49·6 | 41·7 | 45·7 | + 3·6 | 35 | + 10 | 9 | − 6 | 5 | +1 | 1·17 | 30 | 231 | 0·99 | 63 | 12 | 1 | 23 | — | — | — | — |
| | **Autumn, 1931** | **71** | **19** | **55·8** | **43·4** | **49·6** | **− 0·5** | **773** | **−138** | **86** | **+ 13** | **41** | **−8** | **8·38** | **213** | **112** | **3·09** | **104** | **28** | **10** | **12** | — | — | — | — |
| 48 | November 29 | 60 | 31 | 47·7 | 39·3 | 43·5 | + 1·6 | 24 | + 2 | 15 | − 2 | 4 | 0 | 0·32 | 8 | 50 | 0·47 | 35 | 6 | 2 | 29 | — | — | — | — |
| 49 | December 6 | 52 | 28 | 50·1 | 42·1 | 46·1 | + 4·8 | 35 | + 14 | 6 | − 13 | 3 | −1 | 0·09 | 2 | 11 | 1·27 | 95 | 17 | 2 | 22 | — | — | — | — |
| 50 | „ 13 | 51 | 23 | 43·4 | 37·3 | 40·3 | − 0·6 | 16 | − 5 | 28 | + 8 | 1 | −3 | 0·24 | 6 | 40 | 1·49 | 132 | 20 | 3 | 17 | — | — | — | — |
| 51 | „ 20 | 54 | 29 | 45·7 | 36·4 | 41·1 | + 1·1 | 22 | + 1 | 29 | + 9 | 4 | +1 | 0·44 | 11 | 100 | 0·94 | 75 | 13 | 4 | 25 | — | — | — | — |
| 52 | „ 27 | 55 | 23 | 46·3 | 38·3 | 42·3 | + 2·8 | 30 | + 9 | 27 | + 9 | 7 | +3 | 0·56 | 14 | 108 | 1·39 | 126 | 19 | 3 | 19 | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 57 | 29 | 51·3 | 44·0 | 47·7 | + 8·7 | 48 | + 27 | 10 | − 7 | 4 | 0 | 1·18 | 30 | 231 | 1·37 | 117 | 18 | 2 | 24 | — | — | — | — |
| 2 | „ 10 | 56 | 32 | 50·3 | 41·1 | 45·7 | + 7·2 | 33 | + 12 | 6 | − 12 | 7 | +4 | 0·65 | 17 | 170 | 2·60 | 191 | 33 | 2 | 26 | — | — | — | — |
| 3 | „ 17 | 57 | 35 | 52·4 | 45·1 | 48·7 | + 9·8 | 49 | + 28 | 2 | − 19 | 2 | −1 | 0·02 | 0·5 | 5 | 2·14 | 139 | 26 | 0 | 33 | — | — | — | — |
| 4 | „ 24 | 52 | 25 | 42·0 | 31·7 | 36·9 | − 2·2 | 5 | − 16 | 41 | + 18 | 3 | −1 | 0·07 | 2 | 17 | 2·11 | 112 | 25 | 4 | 19 | — | — | — | — |
| 5 | „ 31 | 48 | 27 | 43·9 | 36·4 | 40·1 | + 0·4 | 6 | − 15 | 21 | − 3 | 1 | −3 | 0·02 | 1 | 8 | 0·39 | 22 | 4 | 2 | 24 | — | — | — | — |
| 6 | February 7 | 46 | 25 | 40·1 | 30·9 | 35·5 | − 4·1 | 1 | − 20 | 46 | + 22 | 1 | −2 | 0·01 | 0·3 | 3 | 1·94 | 104 | 21 | 6 | 19 | — | — | — | — |
| 7 | „ 14 | 47 | 19 | 44·9 | 28·1 | 36·5 | − 3·4 | 5 | − 15 | 43 | + 18 | 0 | −3 | 0·00 | 0 | 0 | 3·57 | 150 | 37 | 6 | 16 | — | — | — | — |
| 8 | „ 21 | 49 | 25 | 45·7 | 37·3 | 41·5 | + 1·6 | 12 | − 6 | 15 | − 10 | 0 | −3 | 0·00 | 0 | 0 | 1·04 | 104 | 40 | 1 | 18 | — | — | — | — |
| | **Winter, 1931-32** | **60** | **19** | **46·4** | **37·5** | **42·0** | **+ 2·1** | **286** | **+ 16** | **289** | **+ 18** | **37** | **−9** | **3·60** | **91** | **57** | **1·59** | **100** | **19** | **37** | **16** | — | — | — | — |
| | **Seasonal Year** | **76** | **19** | **55·1** | **43·0** | **49·0** | **+ 0·5** | **3,110** | **− 68** | **553** | **+ 36** | **170** | **−8** | **30·54** | **776** | **118** | **3·34** | **90** | **27** | **75** | **12** | — | — | — | — |

## 42.—HOLYHEAD. Height of Station 26 ft., Latitude 53° 18′ N., Longitude 4° 37′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Dev. from Normal | Depth 4 feet: Mean | Dev. from Normal |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 48 | 29 | 42·4 | 33·6 | 38·0 | − 3·6 | 4 | − 11 | 33 | + 19 | 2 | −2 | 0·36 | 9 | 56 | 3·84 | 120 | 36 | 4 | 24 | — | — | — | — |
| 10 | „ 8 | 49 | 30 | 41·7 | 34·0 | 37·9 | − 3·9 | 5 | − 9 | 33 | + 20 | 2 | −2 | 0·13 | 3 | 18 | 4·01 | 119 | 36 | 4 | 22 | — | — | — | — |
| 11 | „ 15 | 61 | 35 | 54·3 | 40·6 | 47·5 | + 4·6 | 42 | + 26 | 4 | − 8 | 4 | 0 | 0·26 | 7 | 50 | 4·11 | 106 | 35 | 3 | 26 | — | — | — | — |
| 12 | „ 22 | 58 | 36 | 49·7 | 39·0 | 44·3 | + 1·3 | 23 | + 4 | 6 | − 5 | 2 | −2 | 0·29 | 7 | 50 | 6·23 | 137 | 51 | 2 | 27 | — | — | — | — |
| 13 | „ 29 | 52 | 38 | 47·1 | 40·6 | 43·9 | 0·0 | 16 | − 6 | 2 | − 8 | 5 | +1 | 0·42 | 11 | 73 | 1·07 | 21 | 8 | 0 | 36 | — | — | — | — |
| 14 | April 5 | 56 | 38 | 51·4 | 43·3 | 47·3 | + 2·1 | 38 | + 12 | 1 | − 7 | 5 | +2 | 0·33 | 8 | 73 | 2·56 | 43 | 19 | 0 | 33 | — | — | — | — |
| 15 | „ 12 | 52 | 41 | 49·6 | 43·6 | 46·6 | + 1·1 | 33 | + 3 | 0 | − 6 | 3 | 0 | 0·18 | 5 | 42 | 4·84 | 84 | 35 | 0 | 38 | — | — | — | — |
| 16 | „ 19 | 53 | 41 | 49·7 | 42·7 | 46·2 | − 0·4 | 32 | − 3 | 0 | − 5 | 5 | +2 | 1·06 | 27 | 270 | 4·10 | 65 | 29 | 0 | 35 | — | — | — | — |
| 17 | „ 26 | 54 | 39 | 50·7 | 43·0 | 46·9 | − 0·8 | 34 | − 6 | 1 | − 2 | 3 | −1 | 0·09 | 2 | 14 | 8·37 | 137 | 57 | 1 | 28 | — | — | — | — |
| 18 | May 3 | 63 | 42 | 54·0 | 44·6 | 49·3 | + 1·1 | 52 | + 5 | 0 | − 1 | 4 | 0 | 0·28 | 7 | 50 | 7·23 | 105 | 48 | 0 | 34 | — | — | — | — |
| 19 | „ 10 | 55 | 45 | 53·3 | 47·9 | 50·6 | + 1·0 | 60 | + 5 | 0 | 0 | 5 | +2 | 0·56 | 14 | 140 | 3·54 | 48 | 23 | 0 | 38 | — | — | — | — |
| 20 | „ 17 | 62 | 43 | 55·4 | 45·3 | 50·3 | − 0·7 | 58 | − 6 | 0 | 0 | 4 | +1 | 1·09 | 28 | 255 | 6·40 | 80 | 40 | 0 | 36 | — | — | — | — |
| 21 | „ 24 | 63 | 46 | 58·9 | 50·4 | 54·7 | + 2·6 | 89 | + 15 | 0 | 0 | 5 | +2 | 1·33 | 34 | 340 | 6·89 | 88 | 43 | 0 | 38 | — | — | — | — |
| | **Spring, 1931** | **63** | **29** | **50·6** | **42·2** | **46·4** | **+ 0·3** | **486** | **+ 29** | **80** | **− 3** | **49** | **+3** | **6·38** | **162** | **96** | **4·86** | **85** | **36** | **14** | **22** | — | — | — | — |
| 22 | May 31 | 65 | 47 | 58·3 | 50·3 | 54·3 | + 0·3 | 86 | + 3 | 0 | 0 | 5 | +2 | 2·61 | 66 | 550 | 4·34 | 53 | 26 | 0 | 39 | — | — | — | — |
| 23 | June 7 | 64 | 50 | 59·6 | 51·3 | 55·5 | + 0·6 | 95 | + 5 | 0 | 0 | 6 | +3 | 0·51 | 13 | 144 | 2·84 | 35 | 17 | 0 | 46 | — | — | — | — |
| 24 | „ 14 | 61 | 50 | 58·1 | 51·9 | 55·0 | − 0·3 | 91 | − 5 | 0 | 0 | 7 | +4 | 1·00 | 25 | 227 | 4·39 | 56 | 26 | 0 | 47 | — | — | — | — |
| 25 | „ 21 | 65 | 47 | 62·4 | 52·1 | 57·3 | + 0·8 | 107 | + 5 | 0 | 0 | 2 | −1 | 0·06 | 2 | 13 | 6·69 | 107 | 40 | 0 | 37 | — | — | — | — |
| 26 | „ 28 | 63 | 48 | 61·7 | 52·4 | 57·1 | − 0·7 | 106 | − 1 | 0 | 0 | 2 | −1 | 0·26 | 7 | 47 | 5·93 | 86 | 35 | 0 | 41 | — | — | — | — |
| 27 | July 5 | 64 | 52 | 61·7 | 54·0 | 57·9 | − 0·2 | 111 | 0 | 0 | 0 | 3 | 0 | 0·63 | 16 | 133 | 6·53 | 92 | 39 | 0 | 43 | — | — | — | — |
| 28 | „ 12 | 64 | 53 | 62·1 | 54·9 | 58·5 | 0·0 | 115 | + 1 | 0 | 0 | 5 | +2 | 0·44 | 11 | 79 | 5·64 | 81 | 34 | 0 | 48 | — | — | — | — |
| 29 | „ 19 | 63 | 51 | 61·4 | 54·1 | 57·7 | + 1·3 | 110 | − 6 | 0 | 0 | 3 | −1 | 0·23 | 6 | 43 | 4·99 | 82 | 31 | 0 | 41 | — | — | — | — |
| 30 | „ 26 | 65 | 53 | 61·7 | 55·1 | 58·4 | − 0·5 | 115 | − 3 | 0 | 0 | 2 | −2 | 0·17 | 4 | 21 | 3·59 | 62 | 22 | 0 | 46 | — | — | — | — |
| 31 | August 2 | 69 | 53 | 62·9 | 56·3 | 59·6 | + 0·4 | 123 | + 4 | 0 | 0 | 3 | −1 | 0·58 | 15 | 88 | 8·07 | 130 | 52 | 0 | 46 | — | — | — | — |
| 32 | „ 9 | 66 | 52 | 61·0 | 54·7 | 57·9 | − 1·3 | 111 | − 7 | 0 | 0 | 7 | +3 | 1·25 | 32 | 200 | 2·93 | 50 | 19 | 0 | 47 | — | — | — | — |
| 33 | „ 16 | 66 | 54 | 62·6 | 55·0 | 58·8 | − 0·1 | 118 | + 2 | 0 | 0 | 4 | 0 | 0·91 | 23 | 135 | 5·89 | 104 | 40 | 0 | 50 | — | — | — | — |
| 34 | „ 23 | 68 | 47 | 62·9 | 52·4 | 57·7 | − 1·0 | 110 | − 3 | 0 | 0 | 0 | −4 | 0·00 | 0 | 0 | 8·21 | 152 | 57 | 0 | 40 | — | — | — | — |
| | **Summer, 1931** | **69** | **47** | **61·3** | **53·4** | **57·4** | **− 0·1** | **1,398** | **− 5** | **0** | **0** | **49** | **+4** | **8·65** | **220** | **114** | **5·39** | **81** | **33** | **0** | **37** | — | — | — | — |
| 35 | August 30 | 64 | 46 | 60·1 | 53·1 | 56·6 | − 1·0 | 102 | − 8 | 0 | 0 | 5 | +1 | 2·13 | 54 | 257 | 5·27 | 108 | 38 | 0 | 36 | — | — | — | — |
| 36 | September 6 | 59 | 48 | 57·4 | 50·4 | 53·9 | − 3·4 | 83 | − 25 | 0 | 0 | 3 | −1 | 0·48 | 12 | 80 | 8·21 | 152 | 61 | 0 | 38 | — | — | — | — |
| 37 | „ 13 | 62 | 43 | 60·3 | 54·3 | 57·3 | + 0·3 | 106 | + 1 | 0 | 0 | 3 | 0 | 0·40 | 10 | 77 | 1·50 | 29 | 12 | 0 | 33 | — | — | — | — |
| 38 | „ 20 | 61 | 49 | 57·7 | 53·3 | 55·5 | − 0·3 | 95 | − 6 | 0 | 0 | 0 | −3 | 0·00 | 0 | 0 | 4·70 | 102 | 38 | 0 | 42 | — | — | — | — |
| 39 | „ 27 | 61 | 52 | 59·4 | 54·6 | 57·0 | + 2·2 | 105 | + 8 | 0 | 0 | 5 | +1 | 0·53 | 13 | 68 | 1·97 | 48 | 17 | 0 | 46 | — | — | — | — |
| 40 | October 4 | 62 | 51 | 59·1 | 54·3 | 56·7 | + 3·4 | 103 | + 12 | 0 | 0 | 5 | +1 | 0·93 | 24 | 114 | 2·93 | 78 | 26 | 0 | 45 | — | — | — | — |
| 41 | „ 11 | 61 | 45 | 59·1 | 49·4 | 54·3 | + 2·3 | 86 | + 3 | 0 | 0 | 1 | −4 | 0·11 | 3 | 13 | 6·46 | 193 | 59 | 0 | 37 | — | — | — | — |
| 42 | „ 18 | 58 | 35 | 52·6 | 45·1 | 48·9 | − 2·0 | 50 | − 22 | 3 | + 3 | 0 | −4 | 0·00 | 0 | 0 | 3·86 | 123 | 37 | 2 | 27 | — | — | — | — |
| 43 | „ 25 | 55 | 34 | 51·4 | 43·3 | 47·3 | − 1·5 | 42 | − 19 | 4 | + 4 | 4 | 0 | 0·47 | 12 | 50 | 4·50 | 155 | 45 | 1 | 27 | — | — | — | — |
| 44 | November 1 | 59 | 45 | 56·0 | 51·3 | 53·7 | + 4·8 | 82 | + 31 | 0 | − 1 | 6 | +1 | 2·00 | 51 | 204 | 2·49 | 96 | 27 | 0 | 37 | — | — | — | — |
| 45 | „ 8 | 55 | 46 | 53·1 | 48·0 | 50·5 | + 2·4 | 59 | + 14 | 0 | − 2 | 6 | +1 | 1·65 | 42 | 175 | 1·20 | 55 | 13 | 0 | 41 | — | — | — | — |
| 46 | „ 15 | 52 | 43 | 50·4 | 45·3 | 47·9 | + 2·0 | 41 | + 1 | 0 | − 2 | 4 | 0 | 0·85 | 21 | 100 | 2·53 | 107 | 30 | 0 | 36 | — | — | — | — |
| 47 | „ 22 | 53 | 39 | 51·3 | 46·9 | 49·1 | + 4·0 | 49 | + 13 | 1 | − 2 | 6 | +2 | 1·59 | 41 | 195 | 0·46 | 23 | 6 | 0 | 31 | — | — | — | — |
| | **Autumn, 1931** | **64** | **34** | **56·0** | **49·9** | **53·0** | **+ 1·0** | **1,003** | **+ 3** | **8** | **0** | **48** | **−5** | **11·14** | **283** | **107** | **3·54** | **99** | **32** | **3** | **27** | — | — | — | — |
| 48 | November 29 | 57 | 37 | 52·1 | 45·3 | 48·7 | + 3·7 | 49 | + 17 | 1 | − 2 | 4 | −1 | 1·30 | 33 | 122 | 1·50 | 96 | 19 | 1 | 29 | — | — | — | — |
| 49 | December 6 | 52 | 44 | 49·9 | 46·9 | 48·4 | + 4·2 | 45 | + 16 | 0 | − 4 | 2 | −3 | 0·07 | 2 | 7 | 0·46 | 36 | 6 | 0 | 36 | — | — | — | — |
| 50 | „ 13 | 51 | 39 | 48·0 | 43·9 | 45·9 | + 2·1 | 29 | + 3 | 2 | − 3 | 0 | −5 | 0·01 | 0·2 | 1 | 0·61 | 56 | 8 | 0 | 33 | — | — | — | — |
| 51 | „ 20 | 53 | 39 | 49·1 | 44·9 | 47·0 | + 4·1 | 36 | + 12 | 2 | − 4 | 5 | +1 | 0·55 | 14 | 74 | 0·03 | 2 | 1 | 0 | 33 | — | — | — | — |
| 52 | „ 27 | 53 | 38 | 47·4 | 43·9 | 45·7 | + 3·3 | 30 | + 7 | 4 | − 3 | 7 | +3 | 0·54 | 14 | 70 | 0·43 | 41 | 6 | 1 | 30 | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 53 | 40 | 50·0 | 46·9 | 48·5 | + 6·5 | 46 | + 25 | 1 | − 7 | 5 | 0 | 1·73 | 44 | 220 | 1·21 | 110 | 16 | 0 | 34 | — | — | — | — |
| 2 | „ 10 | 52 | 40 | 49·9 | 44·6 | 47·3 | + 5·8 | 38 | + 17 | 1 | − 8 | 7 | +3 | 2·42 | 61 | 381 | 2·17 | 171 | 28 | 0 | 36 | — | — | — | — |
| 3 | „ 17 | 51 | 42 | 50·1 | 47·3 | 48·7 | + 6·8 | 47 | + 27 | 0 | − 11 | 5 | +1 | 0·31 | 8 | 53 | 0·90 | 62 | 11 | 0 | 31 | — | — | — | — |
| 4 | „ 24 | 51 | 35 | 46·4 | 40·9 | 43·7 | + 1·8 | 19 | − 1 | 8 | − 4 | 3 | −1 | 0·22 | 5 | 29 | 2·66 | 150 | 32 | 2 | 23 | — | — | — | — |
| 5 | „ 31 | 49 | 39 | 47·9 | 42·9 | 45·4 | + 3·4 | 26 | + 7 | 1 | − 12 | 1 | −4 | 0·09 | 2 | 11 | 1·60 | 83 | 18 | 3 | 26 | — | — | — | — |
| 6 | February 7 | 49 | 34 | 42·4 | 36·9 | 39·7 | − 1·9 | 3 | − 15 | 21 | + 8 | 2 | −2 | 0·11 | 3 | 19 | 2·61 | 113 | 28 | 3 | 24 | — | — | — | — |
| 7 | „ 14 | 51 | 31 | 46·7 | 36·0 | 41·3 | − 0·2 | 12 | − 5 | 15 | + 2 | 0 | −4 | 0·01 | 0·2 | 1 | 7·40 | 251 | 76 | 6 | 20 | — | — | — | — |
| 8 | „ 21 | 49 | 35 | 46·7 | 41·7 | 44·2 | + 3·0 | 18 | + 2 | 4 | − 10 | 0 | −4 | 0·00 | 0 | 0 | 2·06 | 64 | 20 | 1 | 22 | — | — | — | — |
| | **Winter, 1931–32** | **57** | **31** | **48·2** | **43·2** | **45·7** | **+ 3·3** | **398** | **+112** | **60** | **− 58** | **41** | **−16** | **7·36** | **187** | **74** | **1·82** | **106** | **22** | **17** | **20** | — | — | — | — |
| | **Seasonal Year** | **69** | **29** | **54·0** | **47·2** | **50·6** | **+ 1·1** | **3,285** | **+139** | **148** | **− 61** | **187** | **−14** | **33·53** | **852** | **97** | **3·90** | **88** | **32** | **34** | **20** | — | — | — | — |

## 43.—ST. ANN'S HEAD. Height of Station 142 ft., Latitude 51° 41′ N., Longitude 5° 11′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Dev. from Normal | Depth 4 feet: Mean | Dev. from Normal |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | | Day-degrees | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 44 | 26 | 40·7 | 34·9 | 37·8 | − 4·3 | 1 | − 15 | 30 | + 16 | 3 | −1 | 0·52 | 13 | 76 | 2·63 | 82 | 24 | — | — | — | — | — | — |
| 10 | „ 8 | 49 | 26 | 42·0 | 32·4 | 37·2 | − 4·8 | 6 | − 9 | 39 | + 26 | 2 | −2 | 0·21 | 5 | 28 | 6·73 | 186 | 60 | — | — | — | — | — | — |
| 11 | „ 15 | 49 | 37 | 47·9 | 41·1 | 44·5 | + 1·5 | 20 | + 4 | 3 | − 9 | 3 | −1 | 0·72 | 18 | 138 | 3·50 | 87 | 30 | — | — | — | — | — | — |
| 12 | „ 22 | 52 | 36 | 50·0 | 40·6 | 45·3 | + 2·4 | 25 | + 6 | 4 | − 7 | 2 | −2 | 0·09 | 2 | 14 | 6·91 | 147 | 57 | — | — | — | — | — | — |
| 13 | „ 29 | 49 | 37 | 45·7 | 39·3 | 42·5 | − 1·7 | 10 | − 12 | 8 | − 1 | 6 | +2 | 0·84 | 21 | 175 | 1·23 | 24 | 10 | — | — | — | — | — | — |
| 14 | April 5 | 53 | 40 | 49·3 | 43·3 | 46·3 | + 1·0 | 31 | + 5 | 1 | − 6 | 5 | +2 | 0·54 | 14 | 127 | 2·19 | 39 | 17 | — | — | — | — | — | — |
| 15 | „ 12 | 52 | 41 | 49·9 | 43·0 | 46·5 | + 0·8 | 32 | + 2 | 0 | − 5 | 3 | 0 | 0·06 | 1 | 9 | 4·87 | 83 | 36 | — | — | — | — | — | — |
| 16 | „ 19 | 53 | 40 | 50·1 | 42·0 | 46·1 | − 0·2 | 31 | − 4 | 3 | − 1 | 3 | 0 | 0·32 | 8 | 80 | 4·89 | 82 | 35 | — | — | — | — | — | — |
| 17 | „ 26 | 53 | 40 | 50·7 | 43·3 | 47·0 | − 0·6 | 37 | − 3 | 2 | 0 | 4 | 0 | 0·57 | 15 | 94 | 4·79 | 76 | 33 | — | — | — | — | — | — |
| 18 | May 3 | 57 | 42 | 52·1 | 43·9 | 48·0 | − 0·1 | 43 | − 4 | 0 | 0 | 4 | 0 | 0·36 | 9 | 69 | 6·13 | 97 | 41 | — | — | — | — | — | — |
| 19 | „ 10 | 56 | 45 | 52·4 | 47·1 | 49·7 | + 0·1 | 54 | − 2 | 0 | 0 | 5 | +2 | 0·56 | 14 | 140 | 2·51 | 36 | 16 | — | — | — | — | — | — |
| 20 | „ 17 | 56 | 42 | 54·3 | 45·7 | 50·0 | − 1·0 | 55 | − 10 | 0 | 0 | 3 | 0 | 0·55 | 14 | 127 | 5·01 | 69 | 32 | — | — | — | — | — | — |
| 21 | „ 24 | 66 | 45 | 57·4 | 49·9 | 53·7 | + 1·6 | 82 | + 7 | 0 | 0 | 5 | +2 | 1·50 | 38 | 345 | 6·33 | 90 | 40 | — | — | — | — | — | — |
| | **Spring, 1931** | **66** | **26** | **49·4** | **42·0** | **45·7** | **− 0·4** | **427** | **− 35** | **90** | **+ 13** | **48** | **+2** | **6·84** | **174** | **104** | **4·44** | **80** | **33** | — | — | — | — | — | — |
| 22 | May 31 | 68 | 49 | 57·7 | 51·4 | 54·5 | + 0·7 | 87 | + 3 | 0 | 0 | 4 | +1 | 0·56 | 14 | 140 | 4·59 | 62 | 29 | — | — | — | — | — | — |
| 23 | June 7 | 59 | 52 | 57·9 | 53·1 | 55·5 | + 0·3 | 95 | + 4 | 0 | 0 | 6 | +3 | 0·67 | 17 | 142 | 2·24 | 31 | 14 | — | — | — | — | — | — |
| 24 | „ 14 | 58 | 49 | 56·9 | 52·3 | 54·6 | − 0·5 | 88 | − 8 | 0 | 0 | 4 | +1 | 0·54 | 14 | 127 | 5·57 | 72 | 34 | — | — | — | — | — | — |
| 25 | „ 21 | 64 | 48 | 62·0 | 52·6 | 57·3 | + 1·2 | 107 | + 6 | 0 | 0 | 0 | −3 | 0·00 | 0 | 0 | 7·49 | 113 | 45 | — | — | — | — | — | — |
| 26 | „ 28 | 63 | 48 | 60·9 | 52·7 | 56·8 | − 0·6 | 104 | − 1 | 0 | 0 | 3 | 0 | 0·33 | 8 | 67 | 5·86 | 79 | 36 | — | — | — | — | — | — |
| 27 | July 5 | 63 | 52 | 61·7 | 53·7 | 57·7 | − 0·3 | 110 | + 2 | 0 | 0 | 5 | +2 | 0·93 | 24 | 218 | 7·74 | 103 | 47 | — | — | — | — | — | — |
| 28 | „ 12 | 63 | 54 | 61·6 | 55·3 | 58·5 | + 0·3 | 115 | + 4 | 0 | 0 | 5 | +2 | 0·76 | 19 | 146 | 5·07 | 74 | 31 | — | — | — | — | — | — |
| 29 | „ 19 | 61 | 52 | 60·1 | 54·3 | 57·2 | − 1·8 | 106 | − 8 | 0 | 0 | 5 | +2 | 1·19 | 30 | 200 | 3·46 | 54 | 22 | — | — | — | — | — | — |
| 30 | „ 26 | 67 | 54 | 60·9 | 55·1 | 58·0 | − 1·0 | 112 | − 4 | 0 | 0 | 3 | 0 | 0·37 | 9 | 47 | 4·64 | 78 | 30 | — | — | — | — | — | — |
| 31 | August 2 | 74 | 50 | 66·7 | 56·1 | 61·4 | + 2·2 | 136 | + 19 | 0 | 0 | 4 | +1 | 0·46 | 12 | 80 | 5·43 | 82 | 35 | — | — | — | — | — | — |
| 32 | „ 9 | 64 | 49 | 61·9 | 54·1 | 58·0 | − 1·5 | 112 | − 4 | 0 | 0 | 5 | +1 | 0·79 | 20 | 133 | 4·74 | 74 | 31 | — | — | — | — | — | — |
| 33 | „ 16 | 63 | 53 | 60·7 | 55·4 | 58·1 | − 1·0 | 113 | − 3 | 0 | 0 | 4 | 0 | 0·80 | 20 | 118 | 5·54 | 87 | 38 | — | — | — | — | — | — |
| 34 | „ 23 | 66 | 47 | 62·7 | 51·6 | 57·1 | − 2·0 | 106 | − 8 | 0 | 0 | 0 | −4 | 0·00 | 0 | 0 | 6·06 | 101 | 43 | — | — | — | — | — | — |
| | **Summer, 1931** | **74** | **47** | **60·9** | **53·7** | **57·3** | **−0·3** | **1,391** | **+ 2** | **0** | **0** | **48** | **+6** | **7·40** | **188** | **103** | **5·26** | **77** | **33** | — | — | — | — | — | — |
| 35 | August 30 | 68 | 51 | 60·7 | 53·6 | 57·1 | − 1·0 | 106 | − 6 | 0 | 0 | 4 | 0 | 1·96 | 50 | 217 | 5·47 | 101 | 40 | — | — | — | — | — | — |
| 36 | September 6 | 62 | 45 | 60·1 | 47·9 | 54·0 | − 3·8 | 84 | − 25 | 0 | 0 | 2 | −1 | 0·32 | 8 | 50 | 8·14 | 152 | 61 | — | — | — | — | — | — |
| 37 | „ 13 | 67 | 46 | 61·9 | 54·3 | 58·1 | + 0·8 | 113 | + 7 | 0 | 0 | 4 | +1 | 0·20 | 5 | 42 | 1·80 | 33 | 14 | — | — | — | — | — | — |
| 38 | „ 20 | 63 | 43 | 60·1 | 49·6 | 54·9 | − 1·3 | 90 | − 12 | 0 | 0 | 1 | −2 | 0·01 | 0·3 | 2 | 4·94 | 99 | 40 | — | — | — | — | — | — |
| 39 | „ 27 | 62 | 41 | 59·0 | 50·4 | 54·7 | − 0·5 | 89 | − 8 | 0 | 0 | 5 | +1 | 0·31 | 8 | 40 | 2·89 | 69 | 25 | — | — | — | — | — | — |
| 40 | October 4 | 64 | 50 | 59·3 | 53·3 | 56·3 | + 2·4 | 100 | + 8 | 0 | 0 | 5 | +1 | 0·70 | 18 | 82 | 2·60 | 68 | 23 | — | — | — | — | — | — |
| 41 | „ 11 | 59 | 40 | 58·0 | 46·3 | 52·1 | − 0·6 | 71 | − 12 | 1 | + 1 | 1 | −3 | 0·24 | 6 | 25 | 4·90 | 143 | 45 | — | — | — | — | — | — |
| 42 | „ 18 | 56 | 38 | 52·0 | 42·9 | 47·5 | − 4·3 | 39 | − 34 | 3 | + 2 | 0 | −4 | 0·00 | 0 | 0 | 2·71 | 81 | 26 | — | — | — | — | — | — |
| 43 | „ 25 | 56 | 35 | 52·1 | 42·9 | 47·5 | − 2·5 | 43 | − 21 | 5 | + 4 | 3 | −2 | 0·06 | 2 | 8 | 3·51 | 120 | 35 | — | — | — | — | — | — |
| 44 | November 1 | 59 | 45 | 56·7 | 51·3 | 54·0 | + 4·4 | 84 | + 28 | 0 | − 2 | 6 | +1 | 2·79 | 71 | 263 | 1·63 | 64 | 17 | — | — | — | — | — | — |
| 45 | „ 8 | 55 | 47 | 53·9 | 48·6 | 51·3 | + 2·4 | 65 | + 15 | 0 | − 2 | 5 | 0 | 1·78 | 45 | 173 | 2·61 | 116 | 28 | — | — | — | — | — | — |
| 46 | „ 15 | 54 | 41 | 51·9 | 45·3 | 48·6 | + 1·6 | 47 | + 1 | 0 | − 2 | 4 | 0 | 1·15 | 29 | 145 | 2·96 | 122 | 34 | — | — | — | — | — | — |
| 47 | „ 22 | 54 | 40 | 53·3 | 46·7 | 50·0 | + 4·0 | 56 | + 14 | 1 | − 1 | 6 | +1 | 1·63 | 41 | 216 | 1·46 | 77 | 17 | — | — | — | — | — | — |
| | **Autumn, 1931** | **68** | **35** | **56·8** | **48·7** | **52·8** | **+ 0·1** | **987** | **− 45** | **10** | **0** | **46** | **−7** | **11·15** | **283** | **105** | **3·51** | **95** | **32** | — | — | — | — | — | — |
| 48 | November 29 | 56 | 37 | 52·4 | 46·6 | 49·5 | + 3·8 | 53 | + 14 | 1 | − 2 | 5 | 0 | 0·77 | 20 | 83 | 1·27 | 77 | 16 | — | — | — | — | — | — |
| 49 | December 6 | 53 | 42 | 51·4 | 47·7 | 49·5 | + 4·1 | 54 | + 18 | 0 | − 3 | 2 | −4 | 0·09 | 2 | 6 | 1·64 | 106 | 21 | — | — | — | — | — | — |
| 50 | „ 13 | 53 | 36 | 48·9 | 44·4 | 46·7 | + 1·6 | 36 | + 2 | 3 | − 1 | 1 | −4 | 0·04 | 1 | 4 | 0·91 | 68 | 12 | — | — | — | — | — | — |
| 51 | „ 20 | 58 | 40 | 50·0 | 44·9 | 47·5 | + 3·3 | 38 | + 7 | 1 | − 5 | 4 | 0 | 0·17 | 4 | 20 | 0·13 | 10 | 2 | — | — | — | — | — | — |
| 52 | „ 27 | 53 | 36 | 48·3 | 42·4 | 45·3 | + 1·5 | 30 | + 1 | 5 | − 2 | 5 | 0 | 1·07 | 27 | 108 | 0·49 | 43 | 6 | — | — | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 54 | 40 | 51·1 | 46·7 | 48·9 | + 5·9 | 49 | + 22 | 1 | − 7 | 6 | +1 | 1·95 | 50 | 227 | 1·20 | 82 | 15 | — | — | — | — | — | — |
| 2 | „ 10 | 53 | 44 | 50·9 | 46·9 | 48·9 | + 6·8 | 48 | + 23 | 0 | − 9 | 7 | +3 | 2·13 | 54 | 300 | 0·67 | 42 | 8 | — | — | — | — | — | — |
| 3 | „ 17 | 54 | 46 | 50·6 | 47·9 | 49·3 | + 6·6 | 51 | + 27 | 0 | − 11 | 2 | −2 | 0·11 | 3 | 19 | 0·84 | 52 | 10 | — | — | — | — | — | — |
| 4 | „ 24 | 50 | 37 | 46·1 | 40·6 | 43·3 | + 0·6 | 16 | − 7 | 7 | − 5 | 1 | −4 | 0·15 | 4 | 21 | 0·57 | 31 | 7 | — | — | — | — | — | — |
| 5 | „ 31 | 49 | 35 | 47·6 | 41·4 | 44·5 | + 1·7 | 19 | − 2 | 3 | − 10 | 0 | −5 | 0·00 | 0 | 0 | 1·17 | 51 | 13 | — | — | — | — | — | — |
| 6 | February 7 | 45 | 28 | 42·3 | 33·9 | 38·1 | − 4·3 | 2 | − 18 | 31 | + 17 | 0 | −4 | 0·00 | 0 | 0 | 2·73 | 123 | 29 | — | — | — | — | — | — |
| 7 | „ 14 | 50 | 32 | 46·4 | 35·4 | 40·9 | − 1·5 | 9 | − 9 | 21 | + 7 | 0 | −4 | 0·00 | 0 | 0 | 5·87 | 210 | 60 | — | — | — | — | — | — |
| 8 | „ 21 | 52 | 33 | 47·3 | 39·9 | 43·6 | + 1·9 | 17 | 0 | 8 | − 6 | 2 | −2 | 0·06 | 2 | 14 | 2·66 | 84 | 26 | — | — | — | — | — | — |
| | **Winter, 1931–32** | **58** | **28** | **48·7** | **43·0** | **45·8** | **+ 2·5** | **422** | **+ 78** | **81** | **− 37** | **35** | **−25** | **6·54** | **166** | **61** | **1·55** | **84** | **18** | — | — | — | — | — | — |
| | **Seasonal Year** | **74** | **26** | **54·0** | **46·8** | **50·4** | **+ 0·5** | **3,227** | **0** | **181** | **− 24** | **177** | **−24** | **31·93** | **811** | **91** | **3·69** | **83** | **30** | — | — | — | — | — | — |

## 44.—**RHAYADER.*** Height of Station 757 ft., Latitude 52° 18′ N., Longitude 3° 31′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Depth 1 foot: Dev. from Normal | Depth 4 feet: Mean | Depth 4 feet: Dev. from Normal |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | | Day-degrees | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 42 | 19 | 37·4 | 26·3 | 31·9 | − 6·6 | 0 | — | 71 | — | 2 | −3 | 0·47 | 12 | 43 | 3·37 | 134 | 31 | 6 | 14 | — | — | — | — |
| 10 | „ 8 | 45 | 19 | 39·3 | 26·3 | 32·8 | − 6·0 | 1 | — | 65 | — | 2 | −3 | 0·10 | 3 | 10 | 6·04 | 221 | 53 | 7 | 8 | — | — | — | — |
| 11 | „ 15 | 58 | 21 | 51·9 | 34·0 | 42·9 | + 2·9 | 30 | — | 23 | — | 3 | −2 | 0·20 | 5 | 24 | 5·03 | 166 | 43 | 4 | 14 | — | — | — | — |
| 12 | „ 22 | 61 | 25 | 51·7 | 32·7 | 42·2 | + 2·1 | 20 | — | 20 | — | 4 | −1 | 0·51 | 13 | 52 | 6·07 | 171 | 50 | 6 | 14 | — | — | — | — |
| 13 | „ 29 | 53 | 31 | 46·3 | 33·6 | 39·9 | − 1·6 | 9 | — | 22 | — | 5 | 0 | 1·33 | 34 | 155 | 1·14 | 29 | 9 | 4 | 29 | — | — | — | — |
| 14 | April 5 | 62 | 33 | 54·0 | 39·6 | 46·8 | + 5·1 | 39 | — | 6 | — | 5 | +1 | 0·53 | 13 | 81 | 3·53 | 78 | 27 | 3 | 24 | — | — | — | — |
| 15 | „ 12 | 53 | 34 | 47·9 | 39·0 | 43·5 | + 1·3 | 18 | — | 8 | — | 4 | 0 | 0·73 | 19 | 119 | 4·76 | 100 | 35 | 2 | 21 | — | — | — | — |
| 16 | „ 19 | 50 | 35 | 44·9 | 37·7 | 41·3 | − 1·7 | 8 | — | 12 | — | 6 | +2 | 1·48 | 37 | 264 | 2·21 | 46 | 16 | 0 | 32 | — | — | — | — |
| 17 | „ 26 | 57 | 30 | 50·9 | 36·9 | 43·9 | − 0·6 | 22 | — | 11 | — | 5 | 0 | 0·61 | 16 | 67 | 6·16 | 120 | 42 | (3) | 16 | — | — | — | — |
| 18 | May 3 | 63 | 32 | 55·7 | 37·0 | 46·3 | − 0·5 | 42 | — | 10 | — | 5 | +1 | 0·47 | 12 | 57 | 5·56 | 101 | 37 | 6 | 14 | — | — | — | — |
| 19 | „ 10 | 59 | 41 | 55·6 | 44·9 | 50·3 | + 1·8 | 57 | — | 0 | — | 5 | +2 | 0·46 | 12 | 75 | 2·96 | 48 | 19 | 1 | 30 | — | — | — | — |
| 20 | „ 17 | 59 | 35 | 54·4 | 41·3 | 47·9 | − 2·0 | 44 | — | 3 | — | 5 | +2 | 1·30 | 33 | 206 | 4·60 | 72 | 29 | 2 | 24 | — | — | — | — |
| 21 | „ 24 | 68 | 37 | 60·9 | 45·0 | 52·9 | + 1·9 | 79 | — | 2 | — | 5 | +2 | 2·68 | 68 | 400 | 5·13 | 84 | 32 | 1 | 29 | — | — | — | — |
| | **Spring, 1931** | **68** | **19** | **50·1** | **36·5** | **43·3** | **− 0·3** | **369** | **—** | **253** | **—** | **56** | **+1** | **10·87** | **276** | **103** | **4·35** | **96** | **32** | **45** | **8** | **—** | **—** | **—** | **—** |
| 22 | May 31 | 71 | 39 | 62·9 | 46·7 | 54·8 | + 2·2 | 88 | — | 1 | — | 6 | +3 | 1·44 | 37 | 285 | 3·91 | 62 | 24 | 0 | 32 | — | — | — | — |
| 23 | June 7 | 67 | 51 | 61·4 | 52·4 | 56·9 | + 3·4 | 104 | — | 0 | — | 6 | +2 | 0·78 | 20 | 133 | 1·81 | 30 | 11 | 0 | 47 | — | — | — | — |
| 24 | „ 14 | 67 | 44 | 60·6 | 48·7 | 54·7 | + 1·2 | 89 | — | 0 | — | 7 | +3 | 1·67 | 43 | 287 | 4·19 | 64 | 25 | 0 | 39 | — | — | — | — |
| 25 | „ 21 | 69 | 35 | 65·0 | 45·4 | 55·2 | + 0·7 | 95 | — | 4 | — | 1 | −3 | 0·05 | 1 | 7 | 5·43 | 97 | 32 | 2 | 30 | — | — | — | — |
| 26 | „ 28 | 66 | 43 | 64·0 | 50·1 | 57·1 | + 1·2 | 106 | — | 0 | — | 1 | −2 | 0·07 | 2 | 13 | 5·64 | 88 | 34 | 1 | 30 | — | — | — | — |
| 27 | July 5 | 68 | 41 | 64·1 | 48·6 | 56·3 | − 0·9 | 100 | — | 0 | — | 7 | +4 | 0·82 | 21 | 131 | 5·40 | 84 | 33 | 0 | 32 | — | — | — | — |
| 28 | „ 12 | 66 | 49 | 62·6 | 51·7 | 57·1 | − 0·4 | 106 | — | 0 | — | 7 | +4 | 0·96 | 24 | 126 | 3·93 | 66 | 24 | 0 | 40 | — | — | — | — |
| 29 | „ 19 | 65 | 42 | 62·0 | 50·4 | 56·2 | − 1·9 | 99 | — | 0 | — | 6 | +3 | 0·65 | 16 | 73 | 3·30 | 60 | 20 | 0 | 34 | — | — | — | — |
| 30 | „ 26 | 70 | 44 | 62·3 | 49·9 | 56·1 | − 1·8 | 99 | — | 0 | — | 6 | +3 | 0·63 | 16 | 64 | 3·14 | 60 | 20 | 0 | 38 | — | — | — | — |
| 31 | August 2 | 74 | 47 | 66·0 | 52·3 | 59·1 | + 1·6 | 120 | — | 0 | — | 6 | +2 | 1·05 | 27 | 117 | 5·01 | 89 | 32 | 0 | 41 | — | — | — | — |
| 32 | „ 9 | 67 | 40 | 62·0 | 48·7 | 55·3 | − 2·2 | 94 | — | 1 | — | 7 | +3 | 1·61 | 41 | 186 | 3·99 | 76 | 26 | 0 | 31 | — | — | — | — |
| 33 | „ 16 | 67 | 45 | 61·4 | 50·9 | 56·1 | − 0·9 | 99 | — | 0 | — | 7 | +3 | 1·69 | 43 | 179 | 3·77 | 71 | 26 | 0 | 36 | — | — | — | — |
| 34 | „ 23 | 65 | 32 | 59·7 | 43·7 | 51·7 | − 5·0 | 71 | — | 4 | — | 1 | −4 | 0·01 | 0·2 | 1 | 4·67 | 94 | 33 | 1 | 26 | — | — | — | — |
| | **Summer, 1931** | **74** | **32** | **62·6** | **49·2** | **55·9** | **− 0·2** | **1,270** | **—** | **10** | **—** | **68** | **+21** | **11·43** | **290** | **115** | **4·17** | **72** | **26** | **4** | **26** | **—** | **—** | **—** | **—** |
| 35 | August 30 | 69 | 39 | 61·1 | 47·4 | 54·3 | − 1·1 | 87 | — | 1 | — | 4 | 0 | 1·87 | 47 | 157 | 4·04 | 87 | 29 | 0 | 31 | — | — | — | — |
| 36 | September 6 | 60 | 29 | 58·0 | 36·0 | 47·0 | − 7·3 | 47 | — | 11 | — | 4 | 0 | 0·19 | 5 | 23 | 7·29 | 148 | 55 | 6 | 21 | — | — | — | — |
| 37 | „ 13 | 68 | 36 | 62·7 | 49·9 | 56·3 | + 2·7 | 101 | — | 1 | — | 5 | +2 | 0·46 | 12 | 75 | 1·03 | 21 | 8 | 1 | 26 | — | — | — | — |
| 38 | „ 20 | 63 | 35 | 56·7 | 44·7 | 50·7 | − 1·8 | 63 | — | 2 | — | 1 | −2 | 0·01 | 0·2 | 1 | 3·87 | 84 | 31 | 1 | 28 | — | — | — | — |
| 39 | „ 27 | 62 | 38 | 57·6 | 45·7 | 51·7 | + 0·4 | 68 | — | 1 | — | 5 | +1 | 0·30 | 8 | 33 | 0·41 | 11 | 3 | 1 | 29 | — | — | — | — |
| 40 | October 4 | 62 | 41 | 59·0 | 47·6 | 53·3 | + 4·1 | 79 | — | 0 | — | 5 | +1 | 0·79 | 20 | 67 | 2·91 | 82 | 26 | 0 | 32 | — | — | — | — |
| 41 | „ 11 | 60 | 32 | 56·1 | 38·3 | 47·2 | − 0·6 | 46 | — | 9 | — | 2 | −3 | 0·08 | 2 | 6 | 4·30 | 136 | 39 | 4 | 20 | — | — | — | — |
| 42 | „ 18 | 51 | 21 | 47·9 | 34·3 | 41·1 | − 5·8 | 23 | — | 30 | — | 1 | −3 | 0·01 | 0·2 | 1 | 3·67 | 119 | 35 | 4 | 12 | — | — | — | — |
| 43 | „ 25 | 52 | 15 | 48·4 | 26·6 | 37·5 | − 7·4 | 13 | — | 46 | — | 4 | −1 | 0·46 | 12 | 35 | 4·40 | 164 | 44 | 6 | 7 | — | — | — | — |
| 44 | November 1 | 58 | 37 | 54·1 | 43·6 | 48·9 | + 4·6 | 50 | — | 2 | — | 6 | +1 | 3·82 | 97 | 270 | 1·87 | 89 | 20 | 2 | 28 | — | — | — | — |
| 45 | „ 8 | 50 | 33 | 49·1 | 40·9 | 45·0 | + 1·7 | 25 | — | 4 | — | 7 | +2 | 2·81 | 71 | 209 | 1·20 | 69 | 13 | 2 | 24 | — | — | — | — |
| 46 | „ 15 | 50 | 34 | 46·9 | 38·7 | 42·8 | + 1·6 | 14 | — | 6 | — | 6 | +2 | 0·45 | 11 | 41 | 1·89 | 101 | 22 | 3 | 25 | — | — | — | — |
| 47 | „ 22 | 52 | 34 | 50·7 | 39·4 | 45·1 | + 4·9 | 28 | — | 7 | — | 7 | +3 | 1·80 | 46 | 177 | 0·94 | 64 | 11 | 2 | 26 | — | — | — | — |
| | **Autumn, 1931** | **69** | **15** | **54·5** | **41·0** | **47·8** | **− 0·3** | **644** | **—** | **120** | **—** | **57** | **+3** | **13·05** | **331** | **92** | **2·91** | **89** | **26** | **32** | **7** | **—** | **—** | **—** | **—** |
| 48 | November 29 | 55 | 29 | 49·4 | 37·3 | 43·3 | + 3·2 | 25 | — | 16 | — | 6 | +1 | 1·44 | 37 | 115 | 0·64 | 50 | 8 | 3 | 19 | — | — | — | — |
| 49 | December 6 | 52 | 28 | 48·3 | 39·0 | 43·7 | + 3·3 | 21 | — | 8 | — | 5 | −1 | 0·18 | 5 | 11 | 1·49 | 130 | 19 | 2 | 16 | — | — | — | — |
| 50 | „ 13 | 48 | 18 | 42·1 | 32·4 | 37·3 | − 2·7 | 8 | — | 40 | — | 2 | −4 | 0·07 | 2 | 5 | 0·69 | 68 | 9 | 3 | 10 | — | — | — | — |
| 51 | „ 20 | 52 | 24 | 45·3 | 34·9 | 40·1 | + 1·0 | 19 | — | 33 | — | 5 | 0 | 0·31 | 8 | 30 | 0·76 | 73 | 10 | 3 | 15 | — | — | — | — |
| 52 | „ 27 | 53 | 22 | 45·9 | 33·7 | 39·8 | + 1·1 | 18 | — | 32 | — | 7 | +2 | 1·43 | 36 | 109 | 1·14 | 137 | 15 | 4 | 19 | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 53 | 25 | 49·1 | 39·7 | 44·4 | + 6·0 | 31 | — | 16 | — | 7 | +2 | 3·19 | 81 | 238 | 0·61 | 47 | 8 | 2 | 14 | — | — | — | — |
| 2 | „ 10 | 52 | 33 | 48·4 | 38·6 | 43·5 | + 6·0 | 19 | — | 8 | — | 7 | +3 | 3·42 | 87 | 311 | 1·36 | 99 | 17 | 2 | 26 | — | — | — | — |
| 3 | „ 17 | 51 | 32 | 49·7 | 42·4 | 46·1 | + 8·0 | 34 | — | 5 | — | 3 | −1 | 0·03 | 1 | 4 | 0·74 | 54 | 9 | 1 | 27 | — | — | — | — |
| 4 | „ 24 | 48 | 25 | 42·4 | 28·9 | 35·7 | − 2·5 | 2 | — | 47 | — | 2 | −3 | 0·08 | 2 | 6 | 1·59 | 101 | 19 | 7 | 15 | — | — | — | — |
| 5 | „ 31 | 47 | 22 | 44·4 | 34·6 | 39·5 | + 1·2 | 6 | — | 23 | — | 0 | −5 | 0·00 | 0 | 0 | 1·19 | 63 | 13 | 2 | 15 | — | — | — | — |
| 6 | February 7 | 43 | 23 | 39·1 | 27·3 | 33·2 | − 4·5 | 0 | — | 62 | — | 3 | −2 | 0·10 | 3 | 11 | 2·06 | 111 | 22 | 6 | 13 | — | — | — | — |
| 7 | „ 14 | 45 | 19 | 43·0 | 25·6 | 34·3 | − 3·7 | 4 | — | 56 | — | 0 | −5 | 0·00 | 0 | 0 | 3·54 | 152 | 36 | 7 | 10 | — | — | — | — |
| 8 | „ 21 | 48 | 22 | 44·3 | 34·4 | 39·3 | + 1·7 | 6 | — | 24 | — | 2 | −2 | 0·02 | 1 | 5 | 1·06 | 40 | 10 | 3 | 11 | — | — | — | — |
| | **Winter, 1931-32** | **55** | **18** | **45·5** | **34·5** | **40·0** | **+ 1·4** | **193** | **—** | **370** | **—** | **49** | **−15** | **10·27** | **261** | **66** | **1·30** | **86** | **15** | **45** | **10** | **—** | **—** | **—** | **—** |
| | **Seasonal Year** | **74** | **15** | **53·2** | **40·3** | **46·7** | **+ 0·1** | **2,476** | **—** | **753** | **—** | **230** | **+10** | **45·62** | **1,159** | **91** | **3·18** | **84** | **31** | **126** | **7** | **—** | **—** | **—** | **—** |

* See note on p. 9.

## 45.—BATH. Height of Station 66 ft., Latitude 51° 23′ N., Longitude 2° 21′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Dev. from Normal | Depth 4 feet: Mean | Dev. from Normal |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | | Day-degrees | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 47 | 25 | 41·3 | 31·6 | 36·5 | − 4·4 | 2 | − 17 | 41 | + 18 | 2 | −1 | 0·52 | 13 | 93 | 3·74 | 124 | 35 | — | — | 39·9 | — | 43·2 | — |
| 10 | „ 8 | 53 | 22 | 42·9 | 27·0 | 34·9 | − 6·2 | 5 | − 14 | 55 | + 33 | 1 | −3 | 0·02 | 1 | 7 | 5·66 | 168 | 50 | — | — | 37·0 | — | 42·5 | — |
| 11 | „ 15 | 61 | 28 | 55·4 | 37·6 | 46·5 | + 4·1 | 44 | + 23 | 13 | − 7 | 1 | −2 | 0·12 | 3 | 27 | 4·94 | 132 | 42 | — | — | 40·9 | — | 41·9 | — |
| 12 | „ 22 | 63 | 31 | 55·4 | 38·4 | 46·9 | + 4·3 | 41 | + 15 | 8 | − 10 | 1 | −2 | 0·05 | 1 | 8 | 4·11 | 94 | 34 | — | — | 44·9 | — | 43·6 | — |
| 13 | „ 29 | 53 | 37 | 48·4 | 39·6 | 44·0 | − 0·3 | 19 | − 11 | 5 | − 11 | 5 | +2 | 0·95 | 24 | 200 | 1·66 | 35 | 13 | — | — | 44·4 | — | 44·5 | — |
| 14 | April 5 | 66 | 39 | 57·6 | 45·0 | 51·3 | + 5·6 | 65 | + 30 | 1 | − 13 | 4 | +1 | 0·48 | 12 | 120 | 3·20 | 64 | 24 | — | — | 47·5 | — | 45·3 | — |
| 15 | „ 12 | 56 | 36 | 53·4 | 41·9 | 47·7 | + 1·3 | 43 | + 3 | 3 | − 8 | 4 | +1 | 0·21 | 5 | 45 | 4·66 | 89 | 34 | — | — | 49·1 | — | 46·9 | — |
| 16 | „ 19 | 54 | 38 | 50·4 | 41·4 | 45·9 | − 1·5 | 31 | − 15 | 3 | − 5 | 4 | +1 | 0·71 | 18 | 180 | 2·17 | 40 | 15 | — | — | 47·7 | — | 47·5 | — |
| 17 | „ 26 | 61 | 32 | 55·4 | 41·0 | 48·2 | − 0·8 | 48 | − 6 | 5 | 0 | 2 | −1 | 0·24 | 6 | 37 | 4·09 | 69 | 28 | — | — | 48·7 | — | 47·8 | — |
| 18 | May 3 | 67 | 35 | 60·0 | 42·6 | 51·3 | + 1·3 | 68 | + 4 | 3 | + 1 | 3 | 0 | 0·20 | 5 | 38 | 7·56 | 124 | 51 | — | — | 51·0 | — | 48·6 | — |
| 19 | „ 10 | 64 | 49 | 60·3 | 50·6 | 55·5 | + 3·7 | 95 | + 17 | 0 | − 1 | 4 | +1 | 0·92 | 23 | 230 | 1·69 | 25 | 11 | — | — | 54·5 | — | 50·3 | — |
| 20 | „ 17 | 63 | 36 | 57·9 | 43·9 | 50·9 | − 2·4 | 63 | − 26 | 2 | + 2 | 4 | +2 | 1·05 | 27 | 270 | 4·41 | 62 | 28 | — | — | 54·3 | — | 51·5 | — |
| 21 | „ 24 | 71 | 44 | 66·1 | 50·3 | 58·2 | + 3·8 | 113 | + 14 | 0 | 0 | 5 | +2 | 0·80 | 20 | 182 | 7·47 | 110 | 47 | — | — | 57·4 | — | 52·6 | — |
| | **Spring, 1931** | **71** | **22** | **54·2** | **40·8** | **47·5** | **+ 0·7** | **637** | **+ 17** | **139** | **− 1** | **40** | **+1** | **6·27** | **159** | **102** | **4·26** | **82** | **32** | — | — | **47·5** | — | **46·6** | — |
| 22 | May 31 | 75 | 49 | 66·1 | 52·3 | 59·2 | + 2·9 | 120 | + 14 | 0 | 0 | 5 | +2 | 0·54 | 14 | 140 | 4·59 | 66 | 29 | — | — | 59·6 | — | 54·4 | — |
| 23 | June 7 | 70 | 53 | 65·7 | 55·9 | 60·8 | + 3·1 | 132 | + 19 | 0 | 0 | 5 | +2 | 0·68 | 17 | 131 | 3·64 | 54 | 22 | — | — | 61·4 | — | 56·0 | — |
| 24 | „ 14 | 71 | 50 | 64·0 | 53·4 | 58·7 | + 1·0 | 117 | − 1 | 0 | 0 | 5 | +2 | 1·28 | 33 | 254 | 4·99 | 70 | 30 | — | — | 62·0 | — | 57·4 | — |
| 25 | „ 21 | 73 | 40 | 68·1 | 50·3 | 59·2 | + 0·5 | 120 | − 3 | 1 | + 1 | 1 | −2 | 0·10 | 3 | 21 | 9·73 | 158 | 59 | — | — | 62·8 | — | 58·1 | — |
| 26 | „ 28 | 72 | 50 | 70·0 | 54·6 | 62·3 | + 2·1 | 142 | + 15 | 0 | 0 | 2 | 0 | 0·48 | 12 | 92 | 7·91 | 110 | 48 | — | — | 65·2 | — | 59·3 | — |
| 27 | July 5 | 71 | 46 | 67·4 | 53·6 | 60·5 | − 0·4 | 129 | − 1 | 0 | 0 | 5 | +2 | 0·48 | 12 | 109 | 5·31 | 72 | 32 | — | — | 64·6 | — | 60·4 | — |
| 28 | „ 12 | 68 | 55 | 65·7 | 57·3 | 61·5 | + 0·2 | 137 | + 5 | 0 | 0 | 6 | +3 | 2·20 | 56 | 431 | 2·99 | 43 | 18 | — | — | 64·5 | — | 60·8 | — |
| 29 | „ 19 | 71 | 45 | 66·6 | 54·4 | 60·5 | − 1·3 | 129 | − 4 | 0 | 0 | 3 | 0 | 0·52 | 13 | 87 | 4·97 | 77 | 31 | — | — | 63·6 | — | 60·8 | — |
| 30 | „ 26 | 73 | 52 | 66·0 | 55·4 | 60·7 | − 0·8 | 131 | − 3 | 0 | 0 | 3 | 0 | 0·53 | 13 | 72 | 4·09 | 68 | 26 | — | — | 63·5 | — | 60·9 | — |
| 31 | August 2 | 76 | 54 | 68·7 | 58·6 | 63·7 | + 2·3 | 152 | + 18 | 0 | 0 | 4 | +1 | 0·66 | 17 | 121 | 3·39 | 50 | 22 | — | — | 65·3 | — | 61·3 | — |
| 32 | „ 9 | 69 | 46 | 66·1 | 53·0 | 59·5 | − 1·9 | 123 | − 9 | 0 | 0 | 6 | +3 | 1·21 | 31 | 221 | 4·81 | 75 | 32 | — | — | 63·0 | — | 61·4 | — |
| 33 | „ 16 | 69 | 46 | 64·9 | 54·0 | 59·5 | − 1·3 | 123 | − 6 | 0 | 0 | 5 | +2 | 1·52 | 39 | 260 | 4·10 | 63 | 28 | — | — | 63·2 | — | 61·3 | — |
| 34 | „ 23 | 69 | 38 | 64·3 | 48·0 | 56·1 | − 4·2 | 99 | − 27 | 1 | + 1 | 1 | −3 | 0·13 | 3 | 17 | 4·96 | 81 | 35 | — | — | 60·6 | — | 60·8 | — |
| | **Summer, 1931** | **76** | **38** | **66·4** | **53·9** | **60·2** | **+ 0·2** | **1,654** | **+ 17** | **2** | **+ 2** | **51** | **+12** | **10·33** | **262** | **145** | **5·04** | **76** | **32** | — | — | **63·0** | — | **59·5** | — |
| 35 | August 30 | 67 | 51 | 64·6 | 54·1 | 59·3 | + 0·4 | 121 | 0 | 0 | 0 | 6 | +3 | 1·35 | 34 | 179 | 1·73 | 31 | 13 | — | — | 60·8 | — | 60·0 | — |
| 36 | September 6 | 63 | 35 | 61·3 | 40·3 | 50·8 | − 7·3 | 67 | − 49 | 5 | + 5 | 2 | −1 | 0·15 | 4 | 31 | 7·39 | 136 | 56 | — | — | 57·7 | — | 59·5 | — |
| 37 | „ 13 | 71 | 38 | 63·4 | 51·1 | 57·3 | + 0·1 | 110 | 0 | 1 | + 1 | 5 | +3 | 0·23 | 6 | 67 | 2·29 | 42 | 18 | — | — | 58·7 | — | 58·6 | — |
| 38 | „ 20 | 64 | 43 | 57·9 | 47·7 | 52·8 | − 3·3 | 76 | − 28 | 0 | 0 | 1 | −1 | 0·01 | 0·3 | 3 | 3·49 | 69 | 28 | — | — | 58·2 | — | 58·7 | — |
| 39 | „ 27 | 67 | 42 | 61·9 | 47·9 | 54·9 | + 0·3 | 90 | − 6 | 0 | − 1 | 2 | −1 | 0·02 | 1 | 7 | 2·73 | 65 | 23 | — | — | 57·0 | — | 58·0 | — |
| 40 | October 4 | 67 | 46 | 62·3 | 50·7 | 56·5 | + 4·1 | 101 | + 11 | 0 | − 2 | 4 | +1 | 0·86 | 22 | 129 | 1·91 | 50 | 17 | — | — | 57·1 | — | 57·7 | — |
| 41 | „ 11 | 69 | 36 | 59·6 | 43·4 | 51·5 | + 0·8 | 71 | − 10 | 3 | 0 | 2 | −2 | 0·03 | 1 | 5 | 5·07 | 148 | 47 | — | — | 54·7 | — | 57·0 | — |
| 42 | „ 18 | 56 | 28 | 51·7 | 40·0 | 45·9 | − 3·9 | 38 | − 31 | 11 | + 6 | 0 | −4 | 0·00 | 0 | 0 | 2·60 | 78 | 25 | — | — | 51·9 | — | 55·8 | — |
| 43 | „ 25 | 55 | 23 | 51·4 | 31·1 | 41·3 | − 6·4 | 22 | − 34 | 26 | + 19 | 3 | −1 | 0·07 | 2 | 11 | 4·80 | 164 | 48 | — | — | 45·9 | — | 53·5 | — |
| 44 | November 1 | 60 | 35 | 57·1 | 43·1 | 50·1 | + 3·2 | 60 | + 14 | 4 | − 6 | 6 | +2 | 1·80 | 46 | 230 | 3·29 | 132 | 34 | — | — | 48·2 | — | 51·5 | — |
| 45 | „ 8 | 57 | 36 | 53·6 | 43·4 | 48·5 | + 2·8 | 49 | + 9 | 2 | − 10 | 5 | +1 | 0·91 | 23 | 121 | 2·93 | 131 | 32 | — | — | 48·6 | — | 51·5 | — |
| 46 | „ 15 | 54 | 36 | 50·0 | 39·3 | 44·7 | + 1·3 | 25 | − 11 | 6 | − 8 | 5 | +1 | 0·30 | 8 | 57 | 1·74 | 72 | 20 | — | — | 46·8 | — | 50·9 | — |
| 47 | „ 22 | 57 | 32 | 52·9 | 40·7 | 46·8 | + 4·4 | 39 | + 7 | 4 | − 12 | 5 | +1 | 0·86 | 22 | 157 | 1·27 | 67 | 15 | — | — | 46·6 | — | 50·0 | — |
| | **Autumn, 1931** | **71** | **23** | **57·5** | **44·1** | **50·8** | **− 0·3** | **869** | **−128** | **62** | **− 8** | **46** | **+2** | **6·59** | **167** | **81** | **3·17** | **85** | **29** | — | — | **53·2** | — | **55·6** | — |
| 48 | November 29 | 60 | 37 | 51·3 | 41·9 | 46·6 | + 4·6 | 37 | + 9 | 5 | − 13 | 5 | +1 | 0·89 | 23 | 128 | 0·03 | 2 | 0 | — | — | 46·3 | — | 49·6 | — |
| 49 | December 6 | 54 | 32 | 50·4 | 40·3 | 45·3 | + 3·7 | 30 | + 5 | 7 | − 12 | 3 | −1 | 0·32 | 8 | 25 | 1·90 | 123 | 24 | — | — | 45·5 | — | 49·1 | — |
| 50 | „ 13 | 50 | 22 | 42·9 | 36·4 | 39·7 | − 1·5 | 18 | − 5 | 33 | + 13 | 1 | −3 | 0·05 | 1 | 5 | 1·81 | 135 | 23 | — | — | 45·0 | — | 48·7 | — |
| 51 | „ 20 | 54 | 23 | 46·0 | 36·4 | 41·2 | + 0·9 | 23 | + 1 | 29 | + 9 | 1 | −2 | 0·09 | 2 | 13 | 0·24 | 18 | 3 | — | — | 41·2 | — | 47·2 | — |
| 52 | „ 27 | 54 | 25 | 47·4 | 35·9 | 41·7 | + 1·7 | 22 | + 1 | 24 | + 4 | 4 | 0 | 0·45 | 11 | 61 | 1·90 | 174 | 25 | — | — | 42·3 | — | 46·7 | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 56 | 26 | 51·6 | 42·6 | 47·1 | + 7·7 | 45 | + 24 | 10 | − 10 | 6 | +2 | 1·55 | 39 | 244 | 1·47 | 105 | 19 | — | — | 44·9 | — | 46·1 | — |
| 2 | „ 10 | 54 | 27 | 52·0 | 36·9 | 44·5 | + 5·9 | 30 | + 9 | 13 | − 8 | 7 | +4 | 1·25 | 32 | 246 | 3·09 | 212 | 38 | — | — | 43·0 | — | 46·2 | — |
| 3 | „ 17 | 56 | 34 | 52·1 | 43·9 | 48·0 | + 8·7 | 46 | + 25 | 4 | − 19 | 2 | −1 | 0·02 | 1 | 8 | 1·57 | 108 | 19 | — | — | 45·9 | — | 46·4 | — |
| 4 | „ 24 | 48 | 31 | 42·6 | 33·3 | 37·9 | − 1·7 | 3 | − 17 | 32 | + 8 | 0 | −4 | 0·00 | 0 | 0 | 0·01 | 0 | 0 | — | — | 43·1 | — | 46·8 | — |
| 5 | „ 31 | 48 | 27 | 45·0 | 33·0 | 39·0 | − 1·2 | 6 | − 14 | 26 | + 1 | 0 | −4 | 0·00 | 0 | 0 | 0·64 | 30 | 7 | — | — | 41·7 | — | 45·9 | — |
| 6 | February 7 | 43 | 25 | 38·9 | 29·3 | 34·1 | − 6·0 | 0 | − 20 | 56 | + 31 | 1 | −2 | 0·01 | 0·3 | 2 | 3·49 | 162 | 37 | — | — | 39·9 | — | 44·5 | — |
| 7 | „ 14 | 48 | 27 | 43·7 | 31·3 | 37·5 | − 3·0 | 3 | − 17 | 35 | + 11 | 0 | −3 | 0·00 | 0 | 0 | 3·07 | 113 | 31 | — | — | 38·5 | — | 43·9 | — |
| 8 | „ 21 | 49 | 26 | 45·7 | 37·0 | 41·3 | + 1·1 | 8 | − 11 | 14 | − 10 | 1 | −2 | 0·02 | 1 | 9 | 1·63 | 53 | 16 | — | — | 39·8 | — | 43·1 | — |
| | **Winter, 1931-32** | **60** | **22** | **46·9** | **36·8** | **41·8** | **+ 1·6** | **271** | **− 10** | **288** | **+ 5** | **31** | **−15** | **4·65** | **118** | **58** | **1·60** | **90** | **19** | — | — | **42·9** | — | **46·5** | — |
| | **Seasonal Year** | **76** | **22** | **56·3** | **43·9** | **50·1** | **+ 0·5** | **3,431** | **−104** | **491** | **− 2** | **168** | **0** | **27·84** | **707** | **95** | **3·52** | **81** | **29** | — | — | **51·7** | — | **52·0** | — |

## 46.—CULLOMPTON. Height of Station 202 ft., Latitude 50° 51′ N., Longitude 3° 23′ W.

| No. of Week | Week Commencing | Temperature of the Air | | | | | | | | | | Rainfall | | | | | Bright Sunshine | | | Grass Min. | | Earth Temperature | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Highest | Lowest | Mean for the Week | | | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees | | | | No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | | Percentage of Normal, 1881–1915 | Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | No. of Days of Ground Frost | Lowest Reading | Depth 1 foot | | Depth 4 feet | |
| | | | | Daily Max. | Daily Min. | Daily Mean | | Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | | | | | | | | | | | Mean | Dev. from Normal † | Mean | Dev. from Normal |
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 45 | 25 | 41·6 | 33·0 | 37·3 | − 4·0 | 2 | − 16 | 34 | + 10 | 3 | −1 | 1·13 | 29 | 161 | 3·07 | 106 | 28 | 3 | 19 | 41·7 | −1·1 | — | — |
| 10 | „ 8 | 56 | 20 | 44·3 | 24·9 | 34·6 | − 6·9 | 6 | − 12 | 60 | + 37 | 1 | −3 | 0·02 | 1 | 5 | 5·07 | 155 | 45 | 7 | 11 | 37·9 | −5·4 | — | — |
| 11 | „ 15 | 59 | 26 | 54·0 | 36·6 | 45·3 | + 2·5 | 39 | + 18 | 13 | − 8 | 4 | +1 | 0·36 | 9 | 69 | 4·30 | 117 | 36 | 5 | 18 | 41·3 | −2·5 | — | — |
| 12 | „ 22 | 62 | 29 | 54·7 | 38·9 | 46·8 | + 3·8 | 41 | + 16 | 7 | − 12 | 1 | −3 | 0·10 | 3 | 20 | 3·63 | 84 | 30 | 2 | 20 | 45·5 | +1·1 | — | — |
| 13 | „ 29 | 55 | 37 | 49·1 | 39·6 | 44·3 | − 0·3 | 21 | − 9 | 4 | − 13 | 4 | +1 | 1·00 | 25 | 179 | 1·09 | 23 | 9 | 0 | 32 | 44·8 | −0·4 | — | — |
| 14 | April 5 | 63 | 39 | 57·4 | 43·6 | 50·5 | + 4·5 | 62 | + 27 | 2 | − 12 | 4 | +1 | 0·44 | 11 | 92 | 2·44 | 49 | 19 | 2 | 29 | 47·8 | +1·5 | — | — |
| 15 | „ 12 | 56 | 32 | 53·4 | 40·3 | 46·9 | + 0·2 | 39 | − 2 | 5 | − 6 | 4 | +1 | 0·35 | 9 | 75 | 3·99 | 76 | 30 | 2 | 27 | 49·3 | +1·9 | — | — |
| 16 | „ 19 | 59 | 35 | 51·7 | 40·0 | 45·9 | − 1·6 | 31 | − 17 | 6 | − 2 | 6 | +3 | 1·38 | 35 | 318 | 2·26 | 43 | 16 | 2 | 26 | 47·2 | −1·5 | — | — |
| 17 | „ 26 | 61 | 32 | 57·1 | 40·6 | 48·9 | − 0·2 | 53 | − 3 | 6 | + 1 | 3 | −1 | 0·21 | 5 | 26 | 3·61 | 64 | 25 | 2 | 26 | 49·2 | −1·3 | — | — |
| 18 | May 3 | 67 | 35 | 61·4 | 41·1 | 51·3 | + 1·3 | 68 | + 2 | 3 | + 1 | 4 | 0 | 0·44 | 11 | 73 | 6·33 | 110 | 43 | 2 | 26 | 52·0 | −0·3 | — | — |
| 19 | „ 10 | 64 | 46 | 59·3 | 49·0 | 54·1 | + 2·3 | 85 | + 9 | 0 | − 1 | 5 | +2 | 0·61 | 15 | 136 | 1·30 | 20 | 9 | 0 | 38 | 54·5 | +0·6 | — | — |
| 20 | „ 17 | 63 | 35 | 59·9 | 42·3 | 51·1 | − 2·1 | 69 | − 17 | 4 | + 4 | 3 | 0 | 0·96 | 25 | 208 | 4·84 | 73 | 31 | 1 | 29 | 53·3 | −2·5 | — | — |
| 21 | „ 24 | 71 | 43 | 65·0 | 48·3 | 56·7 | + 2·4 | 103 | + 5 | 0 | 0 | 6 | +3 | 1·22 | 31 | 258 | 5·60 | 87 | 35 | 0 | 36 | 56·2 | −1·5 | — | — |
| | **Spring, 1931** | **71** | **20** | **54·5** | **39·9** | **47·2** | **+ 0·1** | **619** | **+ 1** | **144** | **− 1** | **48** | **+4** | **8·22** | **209** | **114** | **3·66** | **78** | **27** | **28** | **11** | **47·7** | **−0·9** | — | — |
| 22 | May 31 | 76 | 45 | 67·4 | 50·7 | 59·1 | + 2·9 | 120 | + 13 | 0 | 0 | 5 | +2 | 1·01 | 26 | 236 | 4·64 | 70 | 29 | 0 | 38 | 57·9 | −1·4 | — | — |
| 23 | June 7 | 71 | 50 | 65·7 | 54·6 | 60·1 | + 2·5 | 127 | + 13 | 0 | 0 | 6 | +3 | 0·90 | 23 | 177 | 2·54 | 39 | 16 | 0 | 46 | 59·1 | −1·6 | — | — |
| 24 | „ 14 | 68 | 45 | 64·9 | 50·3 | 57·6 | 0·0 | 109 | − 10 | 0 | 0 | 5 | +2 | 1·16 | 29 | 242 | 5·43 | 79 | 33 | 0 | 40 | 59·5 | −2·2 | — | — |
| 25 | „ 21 | 76 | 40 | 71·3 | 48·7 | 60·0 | + 1·4 | 126 | + 3 | 1 | + 1 | 0 | −4 | 0·00 | 0 | 0 | 7·09 | 121 | 43 | 0 | 37 | 61·5 | −0·5 | — | — |
| 26 | „ 28 | 76 | 46 | 71·7 | 51·9 | 61·8 | + 1·8 | 139 | + 13 | 0 | 0 | 3 | 0 | 0·39 | 10 | 77 | 5·61 | 84 | 34 | 0 | 41 | 63·4 | +1·3 | — | — |
| 27 | July 5 | 72 | 42 | 68·0 | 49·9 | 58·9 | − 1·7 | 118 | − 11 | 0 | 0 | 7 | +4 | 0·84 | 21 | 175 | 3·27 | 49 | 20 | 0 | 38 | 61·7 | −0·8 | — | — |
| 28 | „ 12 | 70 | 50 | 66·7 | 53·1 | 59·9 | − 1·0 | 125 | − 6 | 0 | 0 | 6 | +3 | 1·63 | 41 | 293 | 3·31 | 53 | 21 | 0 | 46 | 61·8 | −1·4 | — | — |
| 29 | „ 19 | 74 | 45 | 68·9 | 52·9 | 60·9 | − 0·5 | 132 | 0 | 0 | 0 | 4 | +1 | 0·85 | 21 | 131 | 5·34 | 93 | 34 | 0 | 40 | 61·9 | −1·7 | — | — |
| 30 | „ 26 | 75 | 47 | 66·3 | 52·6 | 59·5 | − 1·6 | 123 | − 10 | 0 | 0 | 5 | +2 | 0·59 | 15 | 75 | 3·03 | 56 | 19 | 0 | 43 | 61·5 | −1·8 | — | — |
| 31 | August 2 | 74 | 53 | 71·3 | 57·9 | 64·6 | + 3·6 | 158 | + 25 | 0 | 0 | 4 | +1 | 0·94 | 24 | 150 | 4·36 | 70 | 29 | 0 | 49 | 63·7 | +0·7 | — | — |
| 32 | „ 9 | 70 | 44 | 67·4 | 51·9 | 59·7 | − 1·3 | 124 | − 7 | 0 | 0 | 4 | 0 | 0·78 | 20 | 133 | 4·46 | 75 | 30 | 0 | 39 | 62·0 | −0·9 | — | — |
| 33 | „ 16 | 70 | 46 | 65·6 | 52·1 | 58·9 | − 1·5 | 118 | − 10 | 0 | 0 | 6 | +2 | 1·80 | 46 | 287 | 3·23 | 54 | 22 | 0 | 40 | 61·0 | −1·7 | — | — |
| 34 | „ 23 | 69 | 38 | 65·0 | 46·1 | 55·5 | − 4·5 | 96 | − 28 | 1 | + 1 | 3 | −1 | 0·50 | 13 | 68 | 5·03 | 89 | 36 | 0 | 33 | 58·3 | −3·6 | — | — |
| | **Summer, 1931** | **76** | **38** | **67·7** | **51·7** | **59·7** | **0·0** | **1,615** | **− 15** | **2** | **+ 2** | **58** | **+15** | **11·39** | **289** | **152** | **4·41** | **71** | **28** | **0** | **33** | **61·0** | **−1·2** | — | — |
| 35 | August 30 | 67 | 50 | 64·6 | 53·0 | 58·8 | + 0·3 | 118 | − 2 | 0 | 0 | 5 | +1 | 1·00 | 25 | 125 | 2·69 | 52 | 20 | 0 | 46 | 59·2 | −1·7 | — | — |
| 36 | September 6 | 65 | 34 | 63·7 | 38·6 | 51·1 | − 6·6 | 72 | − 43 | 7 | + 7 | 3 | 0 | 0·16 | 4 | 29 | 7·07 | 138 | 54 | 2 | 29 | 56·1 | −3·9 | — | — |
| 37 | „ 13 | 69 | 39 | 65·0 | 49·4 | 57·2 | + 0·3 | 108 | − 1 | 1 | + 1 | 4 | +1 | 0·13 | 3 | 30 | 1·66 | 32 | 18 | 0 | 33 | 57·4 | −1·7 | — | — |
| 38 | „ 20 | 67 | 38 | 60·0 | 45·3 | 52·7 | − 3·1 | 76 | − 27 | 1 | + 1 | 1 | −2 | 0·03 | 1 | 9 | 3·59 | 75 | 29 | 0 | 32 | 57·3 | −0·4 | — | — |
| 39 | „ 27 | 66 | 38 | 62·1 | 45·1 | 53·6 | − 0·8 | 84 | − 12 | 2 | + 1 | 3 | −1 | 0·12 | 3 | 17 | 2·24 | 58 | 19 | 0 | 33 | 55·4 | −1·1 | — | — |
| 40 | October 4 | 69 | 43 | 64·1 | 49·9 | 57·0 | + 4·6 | 105 | + 16 | 0 | − 2 | 3 | −1 | 0·28 | 7 | 33 | 2·71 | 77 | 24 | 0 | 38 | 56·3 | +0·9 | — | — |
| 41 | „ 11 | 66 | 33 | 59·9 | 41·0 | 50·5 | − 0·2 | 64 | − 15 | 6 | + 3 | 1 | −3 | 0·14 | 3 | 13 | 4·40 | 144 | 40 | 1 | 29 | 53·4 | −0·5 | — | — |
| 42 | „ 18 | 58 | 28 | 53·3 | 40·9 | 47·1 | − 2·7 | 45 | − 22 | 9 | + 3 | 1 | −3 | 0·01 | 0·2 | 1 | 2·57 | 86 | 24 | 4 | 22 | 51·0 | −1·1 | — | — |
| 43 | „ 25 | 58 | 23 | 52·1 | 30·6 | 41·3 | − 6·4 | 21 | − 35 | 26 | + 18 | 4 | −1 | 0·15 | 4 | 17 | 3·87 | 147 | 38 | 6 | 16 | 45·2 | −5·2 | — | — |
| 44 | November 1 | 59 | 31 | 56·9 | 41·6 | 49·3 | + 2·3 | 57 | + 11 | 5 | − 5 | 6 | +1 | 2·03 | 52 | 208 | 1·94 | 85 | 20 | 2 | 25 | 48·5 | −0·4 | — | — |
| 45 | „ 8 | 57 | 32 | 54·6 | 39·9 | 47·3 | + 1·4 | 43 | + 3 | 7 | − 4 | 6 | +1 | 1·61 | 41 | 171 | 2·17 | 105 | 23 | 3 | 26 | 48·3 | +1·0 | — | — |
| 46 | „ 15 | 53 | 31 | 51·0 | 36·4 | 43·7 | − 0·1 | 21 | − 14 | 10 | − 3 | 5 | +1 | 0·85 | 21 | 124 | 2·43 | 110 | 27 | 4 | 25 | 45·8 | +0·3 | — | — |
| 47 | „ 22 | 58 | 34 | 54·7 | 40·1 | 47·4 | + 4·6 | 44 | + 13 | 5 | − 9 | 6 | +2 | 1·22 | 31 | 172 | 1·76 | 102 | 20 | 2 | 28 | 47·0 | +2·4 | — | — |
| | **Autumn, 1931** | **69** | **23** | **58·6** | **42·4** | **50·5** | **− 0·5** | **858** | **−128** | **79** | **+ 11** | **48** | **−4** | **7·73** | **196** | **79** | **3·01** | **88** | **27** | **24** | **16** | **52·4** | **−0·9** | — | — |
| 48 | November 29 | 59 | 32 | 52·6 | 39·4 | 46·0 | + 3·6 | 37 | + 9 | 9 | − 6 | 4 | −1 | 0·38 | 10 | 45 | 0·79 | 53 | 9 | 3 | 24 | 46·3 | +1·9 | — | — |
| 49 | December 6 | 55 | 31 | 50·3 | 37·1 | 43·7 | + 1·7 | 21 | − 4 | 10 | − 6 | 4 | −1 | 0·79 | 20 | 65 | 1·61 | 113 | 20 | 4 | 24 | 45·4 | +1·3 | — | — |
| 50 | „ 13 | 51 | 24 | 44·4 | 37·1 | 40·7 | − 0·9 | 14 | − 9 | 22 | + 4 | 0 | −5 | 0·00 | 0 | 0 | 1·50 | 122 | 19 | 2 | 17 | 45·4 | +1·9 | — | — |
| 51 | „ 20 | 56 | 27 | 46·4 | 34·9 | 40·7 | 0·0 | 21 | − 1 | 30 | + 11 | 3 | −1 | 0·04 | 1 | 5 | 0·47 | 38 | 6 | 5 | 20 | 41·3 | −1·8 | — | — |
| 52 | „ 27 | 54 | 25 | 47·4 | 34·9 | 41·1 | + 0·7 | 21 | 0 | 27 | + 7 | 5 | 0 | 0·91 | 23 | 96 | 1·39 | 136 | 18 | 4 | 15 | 42·8 | −0·5 | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 56 | 24 | 52·0 | 40·9 | 46·5 | + 6·7 | 45 | + 25 | 13 | − 7 | 5 | 0 | 1·88 | 48 | 228 | 1·01 | 75 | 13 | 2 | 19 | 45·4 | +2·1 | — | — |
| 2 | „ 10 | 54 | 28 | 52·3 | 33·7 | 43·0 | + 4·0 | 25 | + 5 | 18 | − 3 | 6 | +2 | 1·43 | 36 | 212 | 1·97 | 138 | 24 | 2 | 22 | 43·5 | +0·7 | — | — |
| 3 | „ 17 | 56 | 33 | 52·1 | 40·9 | 46·5 | + 6·8 | 38 | + 18 | 7 | − 16 | 2 | −2 | 0·09 | 2 | 13 | 1·34 | 92 | 16 | 2 | 29 | 46·3 | +3·8 | — | — |
| 4 | „ 24 | 49 | 28 | 44·7 | 34·3 | 39·5 | − 0·5 | 7 | − 12 | 23 | − 1 | 1 | −3 | 0·02 | 0·5 | 3 | 1·04 | 63 | 12 | 5 | 21 | 43·9 | +1·4 | — | — |
| 5 | „ 31 | 49 | 27 | 46·3 | 35·6 | 40·9 | + 0·4 | 8 | − 11 | 15 | − 10 | 0 | −4 | 0·00 | 0 | 0 | 0·94 | 46 | 10 | 4 | 19 | 43·1 | +0·5 | — | — |
| 6 | February 7 | 44 | 24 | 39·7 | 29·6 | 34·7 | − 5·7 | 2 | − 17 | 50 | + 25 | 1 | −3 | 0·03 | 1 | 6 | 3·46 | 172 | 36 | 6 | 14 | 41·0 | −1·4 | — | — |
| 7 | „ 14 | 47 | 26 | 43·9 | 29·4 | 36·7 | − 4·1 | 4 | − 14 | 43 | + 18 | 0 | −4 | 0·00 | 0 | 0 | 2·96 | 118 | 30 | 7 | 16 | 38·6 | −3·5 | — | — |
| 8 | „ 21 | 51 | 26 | 47·0 | 35·9 | 41·5 | + 1·0 | 13 | − 5 | 16 | − 8 | 0 | −3 | 0·00 | 0 | 0 | 2·39 | 83 | 23 | 3 | 16 | 40·5 | −1·8 | — | — |
| | **Winter, 1931-32** | **59** | **24** | **47·6** | **35·7** | **41·7** | **+ 1·1** | **256** | **− 16** | **283** | **+ 8** | **31** | **−25** | **5·57** | **141** | **53** | **1·61** | **96** | **18** | **49** | **14** | **43·3** | **+0·4** | — | — |
| | **Seasonal Year** | **76** | **20** | **57·1** | **42·4** | **49·8** | **+ 0·2** | **3,348** | **−158** | **508** | **+ 20** | **185** | **−10** | **32·91** | **836** | **94** | **3·17** | **78** | **31** | **101** | **11** | **51·1** | **−0·7** | — | — |

† Period 1912–1925.

## 49.—BLACKSOD POINT.* Height of Station 18 ft., Latitude 54° 6′ N., Longitude 10° 4′ W.

| No. of Week | Week Commencing | Temperature of the Air | | | | | | | | | | Rainfall | | | | Bright Sunshine | | | Grass Min. | | Earth Temperature | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Highest | Lowest | Mean for the Week | | | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees | | | | No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | No. of Days of Ground Frost | Lowest Reading | Depth 1 foot | | Depth 4 feet | |
| | | | | Daily Max. | Daily Min. | Daily Mean | | Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | | | | | | | | | | Mean | Dev. from Normal | Mean | Dev. from Normal |
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 47 | 30 | 43·1 | 37·3 | 40·2 | − 2·8 | 6 | − 10 | 18 | + 3 | 5 | 0 | 0·72 | 18 | 69 | 2·30 | 90 | 21 | — | — | — | — | — | — |
| 10 | ,, 8 | 49 | 30 | 44·6 | 35·7 | 40·1 | − 2·2 | 8 | − 7 | 23 | + 8 | 5 | 0 | 0·35 | 9 | 36 | 4·70 | 140 | 42 | — | — | — | — | — | — |
| 11 | ,, 15 | 56 | 40 | 51·6 | 43·4 | 47·5 | + 3·8 | 37 | + 21 | 1 | − 13 | 3 | −2 | 0·10 | 3 | 15 | 3·07 | 90 | 26 | — | — | — | — | — | — |
| 12 | ,, 22 | 53 | 40 | 51·6 | 42·3 | 46·9 | + 3·5 | 36 | + 18 | 3 | − 10 | 2 | −3 | 0·31 | 8 | 36 | 3·81 | 94 | 31 | — | — | — | — | — | — |
| 13 | ,, 29 | 53 | 37 | 49·4 | 42·7 | 46·1 | + 1·8 | 30 | + 9 | 1 | − 11 | 6 | + 1 | 1·15 | 29 | 121 | 1·29 | 31 | 10 | — | — | — | — | — | — |
| 14 | April 5 | 54 | 42 | 52·7 | 45·3 | 49·0 | + 3·5 | 48 | + 24 | 0 | − 10 | 5 | 0 | 0·84 | 21 | 117 | 3·19 | 68 | 24 | — | — | — | — | — | — |
| 15 | ,, 12 | 53 | 42 | 51·0 | 44·0 | 47·5 | + 1·5 | 39 | + 11 | 0 | − 8 | 6 | + 1 | 0·34 | 9 | 60 | 5·66 | 115 | 41 | — | — | — | — | — | — |
| 16 | ,, 19 | 54 | 40 | 50·9 | 43·1 | 47·0 | − 0·3 | 35 | + 2 | 1 | − 5 | 4 | − 1 | 0·73 | 19 | 119 | 5·17 | 110 | 36 | — | — | — | — | — | — |
| 17 | ,, 26 | 55 | 41 | 52·4 | 44·1 | 48·3 | + 0·5 | 43 | + 5 | 0 | − 3 | 5 | 0 | 0·44 | 11 | 61 | 6·29 | 128 | 43 | — | — | — | — | — | — |
| 18 | May 3 | 58 | 38 | 53·6 | 43·0 | 48·3 | − 0·3 | 44 | − 1 | 2 | + 1 | 5 | 0 | 1·40 | 36 | 171 | 7·01 | 133 | 46 | — | — | — | — | — | — |
| 19 | ,, 10 | 56 | 41 | 55·7 | 47·4 | 51·5 | + 1·5 | 68 | + 14 | 0 | 0 | 7 | + 3 | 1·59 | 40 | 267 | 5·06 | 83 | 32 | — | — | — | — | — | — |
| 20 | ,, 17 | 60 | 43 | 57·1 | 46·9 | 52·0 | + 1·1 | 70 | + 8 | 0 | 0 | 1 | − 3 | 0·24 | 6 | 40 | 5·64 | 88 | 35 | — | — | — | — | — | — |
| 21 | ,, 24 | 62 | 48 | 59·1 | 50·4 | 54·7 | + 2·5 | 85 | + 15 | 0 | 0 | 6 | + 2 | 1·43 | 36 | 257 | 5·13 | 80 | 31 | — | — | — | — | — | — |
| | **Spring, 1931** | **62** | **30** | **51·8** | **43·5** | **47·6** | **+ 1·1** | **549** | **+109** | **49** | **− 48** | **60** | **− 2** | **9·64** | **245** | **99** | **449** | **96** | **33** | — | — | — | — | — | — |
| 22 | May 31 | 68 | 51 | 60·9 | 53·0 | 56·9 | + 3·3 | 104 | + 26 | 0 | 0 | 6 | + 2 | 2·10 | 53 | 331 | 4·57 | 72 | 28 | — | — | — | — | — | — |
| 23 | June 7 | 62 | 45 | 59·9 | 51·3 | 55·6 | + 0·7 | 95 | + 10 | 0 | 0 | 5 | + 2 | 1·67 | 42 | 300 | 5·16 | 86 | 31 | — | — | — | — | — | — |
| 24 | ,, 14 | 60 | 48 | 57·1 | 50·4 | 53·7 | − 1·6 | 82 | − 8 | 0 | 0 | 6 | + 2 | 1·36 | 35 | 233 | 3·99 | 66 | 23 | — | — | — | — | — | — |
| 25 | ,, 21 | 66 | 53 | 60·3 | 54·6 | 57·5 | + 1·2 | 109 | + 14 | 0 | 0 | 6 | + 1 | 0·41 | 10 | 50 | 1·86 | 34 | 11 | — | — | — | — | — | — |
| 26 | ,, 28 | 62 | 49 | 59·3 | 52·1 | 55·7 | − 1·6 | 96 | − 3 | 0 | 0 | 6 | + 2 | 0·91 | 23 | 135 | 3·71 | 77 | 22 | — | — | — | — | — | — |
| 27 | July 5 | 65 | 48 | 60·1 | 50·6 | 55·3 | − 2·4 | 93 | − 9 | 0 | 0 | 3 | − 1 | 0·67 | 17 | 121 | 5·46 | 108 | 32 | — | — | — | — | — | — |
| 28 | ,, 12 | 62 | 49 | 60·7 | 53·1 | 56·9 | − 0·7 | 104 | − 1 | 0 | 0 | 5 | 0 | 1·41 | 36 | 200 | 4·90 | 100 | 29 | — | — | — | — | — | — |
| 29 | ,, 19 | 63 | 51 | 60·6 | 53·9 | 57·3 | − 0·6 | 107 | 0 | 0 | 0 | 6 | + 1 | 1·50 | 38 | 190 | 2·57 | 60 | 16 | — | — | — | — | — | — |
| 30 | ,, 26 | 64 | 52 | 61·3 | 53·6 | 57·5 | − 0·2 | 109 | 0 | 0 | 0 | 5 | 0 | 0·27 | 7 | 32 | 2·33 | 54 | 14 | — | — | — | — | — | — |
| 31 | August 2 | 69 | 52 | 63·0 | 55·7 | 59·3 | + 1·1 | 121 | + 12 | 0 | 0 | 4 | − 1 | 0·41 | 10 | 45 | 7·76 | 174 | 49 | — | — | — | — | — | — |
| 32 | ,, 9 | 64 | 53 | 61·0 | 54·4 | 57·7 | − 0·6 | 110 | + 2 | 0 | 0 | 5 | 0 | 1·94 | 49 | 188 | 1·90 | 41 | 12 | — | — | — | — | — | — |
| 33 | ,, 16 | 63 | 49 | 59·6 | 52·1 | 55·9 | − 2·2 | 97 | − 9 | 0 | 0 | 6 | + 1 | 1·63 | 41 | 171 | 3·84 | 77 | 26 | — | — | — | — | — | — |
| 34 | ,, 23 | 65 | 43 | 61·1 | 50·1 | 55·6 | − 2·0 | 95 | − 8 | 0 | 0 | 2 | − 3 | 0·17 | 4 | 14 | 5·69 | 129 | 40 | — | — | — | — | — | — |
| | **Summer, 1931** | **69** | **43** | **60·4** | **52·7** | **56·5** | **− 0·4** | **1,322** | **+ 26** | **0** | **0** | **65** | **+ 6** | **14·45** | **367** | **143** | **4·13** | **82** | **25** | — | — | — | — | — | — |
| 35 | August 30 | 67 | 48 | 61·1 | 51·6 | 56·3 | − 0·3 | 100 | − 1 | 0 | 0 | 6 | + 1 | 1·82 | 46 | 159 | 7·53 | 190 | 54 | — | — | — | — | — | — |
| 36 | September 6 | 61 | 43 | 58·7 | 46·3 | 52·5 | − 3·9 | 73 | − 25 | 0 | 0 | 4 | − 1 | 1·14 | 29 | 132 | 4·71 | 106 | 35 | — | — | — | — | — | — |
| 37 | ,, 13 | 61 | 52 | 60·4 | 55·0 | 57·7 | + 1·5 | 110 | + 15 | 0 | 0 | 4 | 0 | 0·97 | 25 | 139 | 1·89 | 46 | 15 | — | — | — | — | — | — |
| 38 | ,, 20 | 61 | 48 | 59·1 | 51·1 | 55·1 | + 0·2 | 92 | 0 | 0 | 0 | 1 | − 3 | 0·04 | 1 | 5 | 3·91 | 100 | 32 | — | — | — | — | — | — |
| 39 | ,, 27 | 60 | 48 | 58·9 | 52·1 | 55·5 | + 1·3 | 95 | + 6 | 0 | 0 | 5 | 0 | 1·64 | 42 | 145 | 2·19 | 64 | 18 | — | — | — | — | — | — |
| 40 | October 4 | 61 | 47 | 59·1 | 52·4 | 55·7 | + 2·8 | 96 | + 11 | 0 | 0 | 7 | + 2 | 2·09 | 53 | 196 | 1·94 | 71 | 17 | — | — | — | — | — | — |
| 41 | ,, 11 | 58 | 47 | 57·3 | 49·7 | 53·5 | + 2·6 | 81 | + 4 | 0 | 0 | 2 | − 3 | 0·49 | 12 | 41 | 2·57 | 97 | 24 | — | — | — | — | — | — |
| 42 | ,, 18 | 55 | 39 | 51·0 | 44·7 | 47·9 | − 2·9 | 41 | − 24 | 1 | 0 | 4 | − 1 | 0·30 | 8 | 31 | 3·97 | 140 | 38 | — | — | — | — | — | — |
| 43 | ,, 25 | 57 | 36 | 55·0 | 44·9 | 49·9 | + 1·9 | 59 | + 9 | 2 | 0 | 4 | − 1 | 0·28 | 7 | 24 | 3·33 | 122 | 33 | — | — | — | — | — | — |
| 44 | November 1 | 58 | 42 | 54·7 | 49·6 | 52·1 | + 4·0 | 71 | + 30 | 0 | − 3 | 6 | 0 | 2·59 | 66 | 206 | 2·70 | 113 | 29 | — | — | — | — | — | — |
| 45 | ,, 8 | 54 | 43 | 52·0 | 46·0 | 49·0 | + 1·7 | 49 | + 11 | 0 | − 4 | 6 | 0 | 1·54 | 39 | 118 | 1·94 | 95 | 22 | — | — | — | — | — | — |
| 46 | ,, 15 | 56 | 36 | 51·3 | 43·1 | 47·2 | + 1·7 | 41 | + 6 | 2 | − 3 | 6 | + 1 | 1·88 | 48 | 166 | 2·14 | 94 | 25 | — | — | — | — | — | — |
| 47 | ,, 22 | 54 | 38 | 52·0 | 43·7 | 47·9 | + 2·7 | 42 | + 10 | 1 | − 4 | 6 | 0 | 2·13 | 54 | 174 | 0·80 | 46 | 10 | — | — | — | — | — | — |
| | **Autumn, 1931** | **67** | **36** | **56·2** | **48·5** | **52·3** | **+ 1·0** | **950** | **+ 52** | **6** | **− 14** | **61** | **−5** | **16·91** | **430** | **122** | **3·05** | **101** | **28** | — | — | — | — | — | — |
| 48 | November 29 | 54 | 40 | 52·7 | 45·3 | 49·0 | + 4·3 | 50 | + 20 | 1 | − 5 | 7 | + 1 | 2·89 | 73 | 235 | 1·06 | 81 | 14 | — | — | — | — | — | — |
| 49 | December 6 | 52 | 31 | 51·0 | 43·7 | 47·3 | + 3·6 | 42 | + 14 | 4 | − 3 | 7 | + 1 | 0·64 | 16 | 41 | 1·24 | 111 | 16 | — | — | — | — | — | — |
| 50 | ,, 13 | 52 | 46 | 51·3 | 47·3 | 49·3 | + 5·6 | 51 | + 25 | 0 | − 7 | 5 | − 1 | 0·46 | 12 | 35 | 0·24 | 25 | 3 | — | — | — | — | — | — |
| 51 | ,, 20 | 56 | 39 | 52·3 | 46·3 | 49·3 | + 5·6 | 51 | + 26 | 1 | − 7 | 4 | − 2 | 1·74 | 44 | 137 | 0·36 | 40 | 5 | — | — | — | — | — | — |
| 52 | ,, 27 | 55 | 36 | 49·4 | 43·6 | 46·5 | + 3·3 | 37 | + 13 | 4 | − 4 | 7 | + 1 | 1·32 | 34 | 103 | 1·10 | 139 | 15 | — | — | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 55 | 37 | 50·1 | 45·7 | 47·9 | + 5·3 | 45 | + 22 | 2 | − 6 | 7 | + 1 | 2·89 | 73 | 236 | 1·33 | 113 | 18 | — | — | — | — | — | — |
| 2 | ,, 10 | 55 | 36 | 50·7 | 41·7 | 46·2 | + 4·2 | 33 | + 10 | 4 | − 6 | 7 | + 2 | 4·33 | 110 | 379 | 1·03 | 95 | 13 | — | — | — | — | — | — |
| 3 | ,, 17 | 54 | 39 | 51·7 | 45·7 | 48·7 | + 5·7 | 47 | + 25 | 1 | − 10 | 6 | + 1 | 1·35 | 34 | 131 | 1·69 | 133 | 21 | — | — | — | — | — | — |
| 4 | ,, 24 | 52 | 38 | 50·4 | 45·4 | 47·9 | + 4·8 | 44 | + 22 | 2 | − 11 | 2 | − 4 | 0·13 | 3 | 10 | 1·21 | 85 | 15 | — | — | — | — | — | — |
| 5 | ,, 31 | 51 | 36 | 49·0 | 42·9 | 45·9 | + 3·5 | 29 | + 8 | 1 | − 13 | 2 | − 4 | 0·10 | 3 | 10 | 1·31 | 84 | 15 | — | — | — | — | — | — |
| 6 | February 7 | 50 | 33 | 44·6 | 38·7 | 41·7 | − 0·5 | 12 | − 8 | 14 | − 1 | 0 | − 6 | 0·00 | 0·1 | 0 | 2·61 | 138 | 28 | — | — | — | — | — | — |
| 7 | ,, 14 | 50 | 32 | 46·9 | 36·3 | 41·6 | − 0·5 | 10 | − 9 | 12 | − 3 | 1 | − 4 | 0·04 | 1 | 4 | 6·89 | 305 | 71 | — | — | — | — | — | — |
| 8 | ,, 21 | 50 | 36 | 47·7 | 40·9 | 44·3 | + 1·6 | 20 | + 2 | 4 | − 11 | 0 | − 5 | 0·00 | 0 | 0 | 0·70 | 30 | 7 | — | — | — | — | — | — |
| | **Winter, 1931–32** | **56** | **31** | **49·8** | **43·3** | **46·6** | **+ 3·6** | **471** | **+170** | **50** | **− 87** | **55** | **−19** | **15·89** | **404** | **104** | **1·60** | **115** | **19** | — | — | — | — | — | — |
| | **Seasonal Year** | **69** | **30** | **54·5** | **47·0** | **50·8** | **+ 1·3** | **3,292** | **+357** | **105** | **−149** | **241** | **−20** | **56·89** | **1,445** | **116** | **3·32** | **94** | **27** | — | — | — | — | — | — |

* The Sunshine Recorder is at Mallaranny (Lat. 53° 55′ N., Long. 9° 47′ W.) 18 miles to the south-east of Blacksod Point.

## 50.—MARKREE CASTLE. Height of Station 122 ft., Latitude 54° 11′ N., Longitude 8° 27′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Dev. from Normal † | Depth 4 feet: Mean | Dev. from Normal †† |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 45 | 25 | 42·7 | 32·4 | 37·5 | − 3·8 | 4 | − 11 | 34 | + 9 | 4 | −1 | 0·25 | 6 | 27 | 2·63 | 106 | 25 | — | — | 40·5 | −1·5 | 43·4 | −0·5 |
| 10 | „ 8 | 51 | 23 | 45·9 | 30·7 | 38·3 | − 2·4 | 10 | − 4 | 36 | + 12 | 5 | 0 | 0·31 | 8 | 38 | 4·51 | 145 | 40 | — | — | 39·0 | −3·2 | 43·0 | −0·9 |
| 11 | „ 15 | 60 | 35 | 54·9 | 39·6 | 47·3 | + 5·2 | 43 | + 26 | 6 | − 17 | 2 | −3 | 0·22 | 6 | 35 | 4·13 | 132 | 35 | — | — | 42·5 | −0·2 | 43·0 | −0·9 |
| 12 | „ 22 | 59 | 31 | 54·7 | 36·9 | 45·8 | + 3·8 | 38 | + 17 | 10 | − 11 | 2 | −2 | 0·47 | 12 | 67 | 5·03 | 130 | 41 | — | — | 45·1 | +1·6 | 43·8 | −0·3 |
| 13 | „ 29 | 51 | 32 | 48·0 | 37·4 | 42·7 | − 0·6 | 13 | − 11 | 10 | − 9 | 6 | +1 | 1·42 | 36 | 180 | 0·61 | 15 | 5 | — | — | 44·4 | +0·1 | 44·7 | +0·3 |
| 14 | April 5 | 62 | 31 | 57·0 | 41·6 | 49·3 | + 4·7 | 55 | + 27 | 5 | − 12 | 4 | 0 | 0·86 | 22 | 137 | 2·76 | 56 | 21 | — | — | 46·2 | +1·0 | 45·0 | +0·2 |
| 15 | „ 12 | 54 | 39 | 51·6 | 41·3 | 46·5 | + 1·5 | 34 | + 2 | 4 | − 10 | 5 | +1 | 0·60 | 15 | 107 | 5·14 | 100 | 38 | — | — | 48·0 | +1·8 | 45·8 | +0·5 |
| 16 | „ 19 | 53 | 30 | 51·9 | 38·3 | 45·1 | − 1·2 | 28 | − 8 | 7 | − 4 | 4 | 0 | 0·53 | 13 | 87 | 2·94 | 60 | 21 | — | — | 47·6 | +0·1 | 46·3 | +0·5 |
| 17 | „ 26 | 58 | 28 | 53·4 | 37·4 | 45·4 | − 1·5 | 34 | − 7 | 9 | + 1 | 5 | 0 | 0·25 | 6 | 35 | 7·07 | 140 | 48 | — | — | 48·6 | −0·3 | 46·7 | +0·2 |
| 18 | May 3 | 61 | 29 | 55·9 | 39·4 | 47·7 | − 0·2 | 49 | 0 | 9 | + 4 | 6 | +1 | 1·14 | 29 | 145 | 6·19 | 120 | 41 | — | — | 49·7 | −0·4 | 47·4 | 0·0 |
| 19 | „ 10 | 62 | 40 | 59·1 | 46·9 | 53·0 | + 3·6 | 77 | + 20 | 1 | − 3 | 6 | +2 | 0·85 | 22 | 157 | 6·07 | 103 | 39 | — | — | 52·9 | +1·4 | 48·2 | 0·0 |
| 20 | „ 17 | 63 | 33 | 57·9 | 41·0 | 49·5 | − 0·8 | 58 | − 8 | 5 | + 2 | 4 | 0 | 0·69 | 18 | 120 | 5·86 | 95 | 37 | — | — | 53·1 | −0·1 | 49·4 | +0·4 |
| 21 | „ 24 | 67 | 44 | 62·9 | 47·9 | 55·4 | + 3·8 | 94 | + 20 | 0 | − 2 | 7 | +3 | 1·77 | 45 | 321 | 5·83 | 95 | 36 | — | — | 54·7 | −0·2 | 50·4 | +0·3 |
| | **Spring, 1931** | **67** | **23** | **53·5** | **39·3** | **46·4** | **+ 0·9** | **537** | **+ 63** | **136** | **− 40** | **60** | **+2** | **9·36** | **238** | **107** | **4·52** | **98** | **33** | — | — | **47·1** | **0·0** | **45·9** | **0·0** |
| 22 | May 31 | 71 | 46 | 64·9 | 49·0 | 56·9 | + 3·7 | 104 | + 21 | 0 | − 1 | 5 | +1 | 2·28 | 58 | 341 | 4·57 | 75 | 28 | — | — | 56·8 | +0·4 | 51·3 | +0·2 |
| 23 | June 7 | 67 | 41 | 65·3 | 49·3 | 57·3 | + 2·8 | 106 | + 17 | 0 | 0 | 6 | +3 | 1·64 | 42 | 300 | 4·64 | 79 | 28 | — | — | 58·4 | +0·8 | 52·5 | +0·4 |
| 24 | „ 14 | 63 | 49 | 59·3 | 49·9 | 54·6 | − 0·3 | 88 | − 6 | 0 | 0 | 6 | +2 | 1·72 | 44 | 275 | 3·21 | 54 | 19 | — | — | 57·5 | −0·8 | 53·3 | +0·2 |
| 25 | „ 21 | 69 | 44 | 65·0 | 52·6 | 58·8 | + 2·9 | 118 | + 20 | 0 | 0 | 5 | 0 | 0·28 | 7 | 32 | 2·36 | 45 | 14 | — | — | 58·0 | −0·6 | 54·1 | +0·4 |
| 26 | „ 28 | 67 | 42 | 61·4 | 50·3 | 55·9 | − 1·0 | 98 | − 4 | 0 | 0 | 5 | +1 | 0·40 | 10 | 53 | 3·73 | 81 | 22 | — | — | 58·9 | −0·2 | 54·6 | +0·3 |
| 27 | July 5 | 69 | 44 | 62·0 | 49·7 | 55·9 | − 1·4 | 97 | − 8 | 0 | 0 | 5 | +1 | 1·97 | 50 | 333 | 3·64 | 74 | 22 | — | — | 58·9 | −0·9 | 55·1 | +0·3 |
| 28 | „ 12 | 66 | 47 | 62·9 | 51·7 | 57·3 | 0·0 | 107 | 0 | 0 | 0 | 6 | +1 | 1·17 | 30 | 150 | 2·30 | 49 | 14 | — | — | 60·0 | −0·4 | 55·8 | +0·4 |
| 29 | „ 19 | 65 | 50 | 62·1 | 52·0 | 57·1 | − 0·5 | 106 | − 1 | 0 | 0 | 7 | +2 | 0·61 | 15 | 68 | 2·93 | 71 | 18 | — | — | 59·7 | −1·0 | 56·2 | +0·3 |
| 30 | „ 26 | 69 | 49 | 64·0 | 51·1 | 57·5 | + 0·2 | 109 | + 1 | 0 | 0 | 4 | −1 | 0·50 | 13 | 59 | 1·91 | 46 | 12 | — | — | 60·0 | −0·7 | 56·5 | +0·2 |
| 31 | August 2 | 79 | 49 | 69·1 | 53·9 | 61·5 | + 4·1 | 137 | + 30 | 0 | 0 | 2 | −3 | 0·49 | 12 | 55 | 7·47 | 177 | 48 | — | — | 62·2 | +1·5 | 56·7 | 0·0 |
| 32 | „ 9 | 68 | 48 | 62·6 | 52·0 | 57·3 | − 0·1 | 107 | + 1 | 0 | 0 | 6 | +1 | 1·17 | 30 | 120 | 1·33 | 31 | 9 | — | — | 60·1 | −0·7 | 57·5 | +0·6 |
| 33 | „ 16 | 64 | 42 | 62·3 | 50·4 | 56·3 | − 0·8 | 100 | − 3 | 0 | 0 | 5 | 0 | 2·67 | 68 | 296 | 2·91 | 63 | 20 | — | — | 59·3 | −1·4 | 57·4 | +0·2 |
| 34 | „ 23 | 68 | 33 | 63·9 | 44·1 | 54·0 | − 2·4 | 89 | − 11 | 5 | + 5 | 0 | −5 | 0·00 | 0 | 0 | 5·60 | 136 | 39 | — | — | 58·0 | −2·1 | 56·8 | −0·5 |
| | **Summer, 1931** | **79** | **33** | **63·4** | **50·5** | **57·0** | **+ 0·6** | **1,366** | **+ 57** | **5** | **+ 4** | **62** | **+3** | **14·90** | **378** | **144** | **3·58** | **74** | **22** | — | — | **59·1** | **−0·5** | **55·2** | **+0·2** |
| 35 | August 30 | 70 | 42 | 62·0 | 45·0 | 53·5 | − 1·7 | 81 | − 15 | 0 | 0 | 4 | −1 | 0·36 | 9 | 35 | 5·89 | 160 | 42 | — | — | 57·6 | −1·7 | 56·3 | −0·8 |
| 36 | September 6 | 60 | 30 | 59·0 | 36·7 | 47·9 | − 6·9 | 52 | − 41 | 11 | + 11 | 2 | −3 | 0·82 | 21 | 105 | 4·44 | 106 | 33 | — | — | 56·0 | −2·5 | 55·8 | −1·1 |
| 37 | „ 13 | 66 | 36 | 63·7 | 51·0 | 57·3 | + 2·9 | 109 | + 20 | 1 | + 1 | 4 | 0 | 1·11 | 28 | 175 | 2·64 | 69 | 20 | — | — | 56·7 | −0·7 | 55·9 | −0·6 |
| 38 | „ 20 | 66 | 34 | 61·9 | 45·1 | 53·5 | 0·0 | 84 | − 2 | 4 | + 4 | 1 | −3 | 0·04 | 1 | 6 | 6·30 | 172 | 51 | — | — | 57·4 | +1·3 | 55·9 | −0·2 |
| 39 | „ 27 | 62 | 46 | 59·4 | 48·7 | 54·1 | + 2·0 | 85 | + 2 | 0 | 0 | 4 | −1 | 1·05 | 27 | 113 | 1·21 | 38 | 10 | — | — | 56·5 | +1·2 | 55·5 | 0·0 |
| 40 | October 4 | 66 | 39 | 60·6 | 47·6 | 54·1 | + 3·5 | 87 | + 8 | 2 | + 1 | 7 | +3 | 1·67 | 42 | 191 | 2·06 | 73 | 18 | — | — | 56·3 | +1·8 | 55·4 | +0·3 |
| 41 | „ 11 | 60 | 35 | 57·0 | 42·3 | 49·7 | + 1·3 | 56 | − 13 | 4 | + 1 | 2 | −3 | 0·29 | 7 | 29 | 2·40 | 86 | 22 | — | — | 54·2 | +0·8 | 55·0 | +0·5 |
| 42 | „ 18 | 53 | 22 | 50·7 | 33·0 | 41·9 | − 6·4 | 24 | − 32 | 23 | + 17 | 1 | −3 | 0·01 | 0 | 0 | 3·66 | 123 | 35 | — | — | 50·6 | −1·4 | 54·2 | +0·3 |
| 43 | „ 25 | 58 | 20 | 54·3 | 34·4 | 44·3 | − 1·2 | 37 | − 7 | 21 | + 12 | 6 | +2 | 0·59 | 15 | 63 | 3·41 | 120 | 34 | — | — | 47·9 | −2·4 | 52·3 | −0·8 |
| 44 | November 1 | 59 | 33 | 55·6 | 44·7 | 50·1 | + 4·8 | 61 | + 27 | 3 | − 9 | 6 | +1 | 1·90 | 48 | 185 | 2·91 | 122 | 31 | — | — | 49·0 | +0·4 | 50·9 | −1·2 |
| 45 | „ 8 | 54 | 34 | 52·4 | 39·1 | 45·7 | + 1·2 | 32 | + 3 | 6 | − 9 | 7 | +2 | 1·13 | 29 | 107 | 2·11 | 108 | 24 | — | — | 48·2 | +1·1 | 51·1 | 0·0 |
| 46 | „ 15 | 53 | 27 | 48·7 | 33·7 | 41·2 | − 1·3 | 16 | − 10 | 21 | + 5 | 7 | +2 | 1·23 | 31 | 129 | 3·11 | 145 | 37 | — | — | 46·3 | +0·4 | 50·3 | +0·2 |
| 47 | „ 22 | 52 | 33 | 50·1 | 38·7 | 44·4 | + 2·3 | 25 | + 1 | 8 | − 9 | 7 | +2 | 2·33 | 59 | 236 | 0·91 | 56 | 11 | — | — | 45·6 | +0·6 | 49·8 | +0·7 |
| | **Autumn, 1931** | **70** | **20** | **56·6** | **41·5** | **49·1** | **0·0** | **749** | **− 59** | **104** | **+ 25** | **58** | **−2** | **12·53** | **318** | **107** | **3·16** | **108** | **29** | — | — | **52·5** | **−0·1** | **53·7** | **−0·2** |
| 48 | November 29 | 54 | 29 | 49·7 | 38·0 | 43·9 | + 2·4 | 25 | + 2 | 11 | − 7 | 6 | 0 | 1·27 | 32 | 128 | 1·06 | 84 | 14 | — | — | 45·4 | +1·1 | 48·1 | −0·2 |
| 49 | December 6 | 53 | 29 | 50·3 | 38·0 | 44·1 | + 3·7 | 26 | + 4 | 12 | − 7 | 5 | −1 | 0·19 | 5 | 16 | 0·97 | 75 | 13 | — | — | 45·1 | +1·4 | 47·5 | −0·2 |
| 50 | „ 13 | 52 | 40 | 50·1 | 43·3 | 46·7 | + 6·3 | 33 | + 13 | 1 | − 18 | 5 | −1 | 0·31 | 8 | 30 | 0·17 | 16 | 2 | — | — | 45·7 | +2·7 | 47·4 | +0·3 |
| 51 | „ 20 | 55 | 30 | 50·4 | 39·3 | 44·9 | + 4·6 | 30 | + 11 | 11 | − 9 | 5 | 0 | 0·60 | 15 | 60 | 1·03 | 104 | 14 | — | — | 45·2 | +2·9 | 47·9 | +1·4 |
| 52 | „ 27 | 56 | 28 | 48·7 | 38·3 | 43·5 | + 3·7 | 28 | + 10 | 18 | − 2 | 7 | +2 | 1·91 | 49 | 189 | 0·47 | 53 | 6 | — | — | 45·1 | +3·0 | 47·7 | +1·8 |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 56 | 32 | 50·1 | 40·4 | 45·3 | + 6·0 | 32 | + 14 | 10 | − 10 | 7 | +2 | 1·50 | 38 | 158 | 1·24 | 102 | 17 | — | — | 46·0 | +4·0 | 47·2 | +1·8 |
| 2 | „ 10 | 53 | 28 | 49·6 | 35·9 | 42·7 | + 3·8 | 20 | + 1 | 14 | − 7 | 5 | 0 | 2·51 | 64 | 278 | 1·66 | 146 | 22 | — | — | 42·7 | +1·0 | 46·1 | +1·0 |
| 3 | „ 17 | 56 | 33 | 52·0 | 41·7 | 46·9 | + 7·0 | 38 | + 18 | 5 | − 18 | 6 | +1 | 0·68 | 17 | 85 | 0·84 | 62 | 11 | — | — | 45·5 | +4·1 | 46·0 | +1·3 |
| 4 | „ 24 | 52 | 29 | 49·3 | 37·6 | 43·5 | + 3·2 | 20 | − 1 | 12 | − 12 | 1 | −4 | 0·05 | 1 | 4 | 2·04 | 132 | 25 | — | — | 44·5 | +3·0 | 45·9 | +1·4 |
| 5 | „ 31 | 50 | 34 | 48·1 | 38·4 | 43·3 | + 3·4 | 17 | − 4 | 8 | − 16 | 4 | −1 | 0·11 | 3 | 13 | 0·61 | 37 | 7 | — | — | 45·0 | +3·4 | 46·2 | +1·9 |
| 6 | February 7 | 48 | 22 | 44·7 | 30·4 | 37·5 | − 2·4 | 6 | − 14 | 38 | + 13 | 0 | −5 | 0·00 | 0 | 0 | 1·66 | 83 | 18 | — | — | 43·1 | +1·7 | 46·1 | +2·0 |
| 7 | „ 14 | 51 | 18 | 46·4 | 24·3 | 35·3 | − 4·7 | 7 | − 11 | 56 | + 31 | 1 | −4 | 0·02 | 1 | 5 | 4·43 | 186 | 46 | — | — | 39·5 | −1·8 | 45·3 | +1·4 |
| 8 | „ 21 | 51 | 27 | 48·1 | 36·9 | 42·5 | + 1·8 | 14 | − 3 | 13 | − 12 | 2 | −2 | 0·05 | 1 | 5 | 0·99 | 40 | 10 | — | — | 41·1 | −0·6 | 44·4 | +0·5 |
| | **Winter, 1931–32** | **56** | **18** | **49·0** | **37·1** | **43·1** | **+ 3·0** | **296** | **+ 40** | **209** | **− 74** | **54** | **−13** | **9·20** | **234** | **75** | **1·32** | **89** | **16** | — | — | **44·1** | **+2·0** | **46·6** | **+1·1** |
| | **Seasonal Year** | **79** | **18** | **55·6** | **42·1** | **48·9** | **+ 1·1** | **2,948** | **+101** | **454** | **− 85** | **234** | **−10** | **45·99** | **1,168** | **107** | **3·15** | **91** | **26** | — | — | **50·7** | **+0·4** | **50·4** | **+0·3** |

† Period 1911–1925
†† Period 1911–1925

## 51.—ARMAGH. Height of Station 204 ft., Latitude 54° 21′ N., Longitude 6° 39′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature Depth 1 foot: Mean | Dev. from Normal † | Depth 4 feet: Mean | Dev. from Normal †† |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 43 | 24 | 40·1 | 30·4 | 35·3 | − 5·8 | 0 | − 14 | 47 | + 22 | 3 | −1 | 0·29 | 7 | 47 | 2·63 | 107 | 25 | 5 | 17 | 38·2 | −3·0 | 41·6 | −1·6 |
| 10 | „ 8 | 49 | 24 | 43·3 | 30·4 | 36·9 | − 3·7 | 6 | − 7 | 42 | + 17 | 4 | 0 | 0·19 | 5 | 36 | 3·57 | 117 | 32 | 6 | 12 | 36·6 | −4·8 | 40·7 | −2·6 |
| 11 | „ 15 | 55 | 33 | 51·7 | 39·1 | 45·4 | + 3·3 | 33 | + 19 | 7 | − 16 | 3 | −1 | 0·61 | 16 | 133 | 4·76 | 156 | 41 | 4 | 27 | 40·7 | −1·0 | 40·8 | −2·5 |
| 12 | „ 22 | 62 | 32 | 51·9 | 36·7 | 44·3 | + 2·5 | 25 | + 8 | 11 | − 10 | 2 | −2 | 0·18 | 5 | 38 | 5·67 | 150 | 46 | 4 | 26 | 43·8 | +1·5 | 42·6 | −0·9 |
| 13 | „ 29 | 53 | 30 | 45·7 | 35·4 | 40·5 | − 2·5 | 10 | − 11 | 20 | + 2 | 5 | +1 | 1·14 | 29 | 193 | 1·03 | 25 | 8 | 2 | 23 | 42·2 | −0·7 | 43·2 | −0·6 |
| 14 | April 5 | 63 | 34 | 55·4 | 42·0 | 48·7 | + 4·4 | 49 | + 23 | 4 | − 11 | 4 | 0 | 0·26 | 7 | 58 | 2·81 | 59 | 21 | 1 | 29 | 44·9 | +1·1 | 43·4 | −0·8 |
| 15 | „ 12 | 54 | 34 | 51·9 | 39·3 | 45·6 | + 0·7 | 31 | + 1 | 6 | − 6 | 6 | +2 | 0·56 | 14 | 127 | 4·63 | 92 | 34 | 1 | 29 | 46·8 | +1·9 | 45·0 | +0·3 |
| 16 | „ 19 | 55 | 32 | 51·7 | 38·1 | 44·9 | − 1·5 | 28 | − 7 | 7 | − 3 | 5 | +1 | 1·33 | 34 | 283 | 3·67 | 76 | 26 | 3 | 24 | 47·0 | +0·7 | 45·6 | +0·3 |
| 17 | „ 26 | 59 | 33 | 56·3 | 37·7 | 47·0 | − 0·1 | 44 | + 3 | 8 | 0 | 4 | −1 | 0·23 | 6 | 43 | 6·96 | 139 | 47 | 3 | 27 | 48·8 | +0·9 | 46·5 | +0·3 |
| 18 | May 3 | 59 | 32 | 56·4 | 39·1 | 47·7 | − 0·5 | 46 | − 2 | 7 | + 1 | 5 | +1 | 0·50 | 13 | 76 | 4·06 | 80 | 27 | 3 | 25 | 50·1 | +0·8 | 47·5 | +0·4 |
| 19 | „ 10 | 62 | 43 | 59·9 | 47·9 | 53·9 | + 4·1 | 83 | + 27 | 0 | − 4 | 7 | +3 | 0·65 | 16 | 123 | 5·39 | 93 | 34 | 0 | 37 | 52·6 | +1·9 | 48·7 | +0·7 |
| 20 | „ 17 | 62 | 36 | 55·4 | 41·6 | 48·5 | − 2·2 | 48 | − 18 | 3 | 0 | 5 | +1 | 0·57 | 14 | 108 | 3·77 | 62 | 23 | 1 | 29 | 52·7 | +0·4 | 49·8 | +0·8 |
| 21 | „ 24 | 67 | 44 | 61·4 | 48·9 | 55·1 | + 3·1 | 92 | + 16 | 0 | − 2 | 6 | +3 | 1·89 | 48 | 400 | 5·46 | 90 | 33 | 0 | 37 | 54·8 | +0·8 | 50·5 | +0·3 |
| | **Spring, 1931** | **67** | **24** | **52·4** | **39·0** | **45·7** | **+ 0·1** | **495** | **+ 38** | **162** | **− 10** | **59** | **+7** | **8·40** | **213** | **123** | **4·19** | **92** | **31** | **33** | **12** | **46·1** | **0·0** | **45·1** | **−0·4** |
| 22 | May 31 | 66 | 43 | 60·9 | 47·9 | 54·4 | + 0·7 | 87 | + 2 | 0 | − 1 | 4 | 0 | 1·51 | 38 | 271 | 2·71 | 44 | 16 | 0 | 42 | 56·7 | +1·3 | 52·0 | +0·7 |
| 23 | June 7 | 68 | 50 | 64·9 | 50·7 | 57·8 | + 2·7 | 111 | + 20 | 0 | 0 | 6 | +3 | 1·83 | 46 | 383 | 4·46 | 75 | 26 | 0 | 43 | 57·4 | +0·8 | 52·9 | +0·5 |
| 24 | „ 14 | 64 | 40 | 60·7 | 47·0 | 53·9 | − 1·7 | 84 | − 12 | 1 | + 1 | 7 | +4 | 1·45 | 37 | 264 | 4·00 | 67 | 23 | 0 | 33 | 57·9 | +0·5 | 54·1 | +0·8 |
| 25 | „ 21 | 70 | 42 | 66·1 | 53·3 | 59·7 | + 3·1 | 124 | + 23 | 0 | 0 | 5 | +1 | 0·20 | 5 | 28 | 5·10 | 95 | 30 | 0 | 34 | 59·1 | +1·2 | 54·5 | +0·4 |
| 26 | „ 28 | 68 | 43 | 63·6 | 50·7 | 57·1 | − 0·5 | 106 | 0 | 0 | 0 | 4 | 0 | 0·22 | 6 | 37 | 4·51 | 94 | 26 | 0 | 37 | 60·2 | +1·7 | 55·8 | +1·2 |
| 27 | July 5 | 72 | 51 | 64·1 | 52·4 | 58·3 | + 0·2 | 114 | + 5 | 0 | 0 | 6 | +2 | 1·80 | 46 | 383 | 2·83 | 55 | 17 | 0 | 45 | 59·5 | +0·3 | 56·0 | +0·8 |
| 28 | „ 12 | 67 | 48 | 64·0 | 52·3 | 58·1 | 0·0 | 113 | + 1 | 0 | 0 | 7 | +3 | 2·42 | 61 | 359 | 2·69 | 54 | 16 | 0 | 43 | 60·8 | +0·9 | 56·6 | +0·7 |
| 29 | „ 19 | 69 | 48 | 64·0 | 52·3 | 58·1 | − 0·2 | 113 | − 1 | 0 | 0 | 6 | +2 | 0·97 | 25 | 139 | 2·07 | 47 | 13 | 0 | 41 | 59·7 | −0·7 | 56·7 | +0·3 |
| 30 | „ 26 | 68 | 50 | 64·3 | 52·3 | 58·3 | + 0·4 | 114 | 0 | 0 | 0 | 4 | 0 | 0·34 | 9 | 47 | 2·09 | 47 | 13 | 0 | 45 | 60·1 | −0·3 | 56·9 | +0·1 |
| 31 | August 2 | 74 | 48 | 68·6 | 51·9 | 60·3 | + 2·1 | 128 | + 13 | 0 | 0 | 1 | −3 | 0·35 | 9 | 50 | 8·56 | 197 | 54 | 0 | 40 | 62·9 | +2·6 | 57·7 | +0·6 |
| 32 | „ 9 | 67 | 45 | 62·9 | 51·7 | 57·3 | − 0·9 | 107 | − 5 | 0 | 0 | 7 | +3 | 0·62 | 16 | 76 | 2·44 | 56 | 16 | 0 | 35 | 60·8 | +0·4 | 58·2 | +0·9 |
| 33 | „ 16 | 65 | 41 | 61·7 | 49·6 | 55·7 | − 2·2 | 96 | − 13 | 0 | 0 | 5 | +1 | 1·09 | 28 | 147 | 2·83 | 60 | 19 | 0 | 32 | 59·0 | −1·3 | 57·6 | +0·1 |
| 34 | „ 23 | 66 | 37 | 62·0 | 45·6 | 53·8 | − 3·3 | 84 | − 21 | 3 | + 3 | 0 | −4 | 0·00 | 0 | 0 | 5·90 | 140 | 41 | 1 | 30 | 57·2 | −2·5 | 56·9 | −0·6 |
| | **Summer, 1931** | **74** | **37** | **63·7** | **50·6** | **57·1** | **0·0** | **1,381** | **+ 12** | **4** | **+ 3** | **62** | **+12** | **12·80** | **325** | **148** | **3·86** | **78** | **24** | **1** | **30** | **59·3** | **+0·4** | **55·8** | **+0·5** |
| 35 | August 30 | 67 | 41 | 59·7 | 46·0 | 52·9 | − 2·7 | 77 | − 23 | 0 | 0 | 4 | 0 | 0·84 | 21 | 100 | 4·59 | 120 | 33 | 0 | 32 | 56·7 | −2·0 | 56·6 | −0·6 |
| 36 | September 6 | 62 | 37 | 59·0 | 40·7 | 49·9 | − 5·3 | 59 | − 36 | 4 | + 4 | 3 | −1 | 0·44 | 11 | 73 | 6·53 | 146 | 49 | 2 | 29 | 54·5 | −3·3 | 55·6 | −1·2 |
| 37 | „ 13 | 65 | 37 | 62·3 | 50·6 | 56·5 | + 1·8 | 101 | + 10 | 1 | + 1 | 4 | +1 | 0·43 | 11 | 92 | 2·10 | 51 | 16 | 0 | 31 | 56·2 | −0·5 | 54·9 | −1·4 |
| 38 | „ 20 | 63 | 38 | 58·1 | 45·4 | 51·7 | − 2·1 | 72 | − 14 | 2 | + 2 | 1 | −3 | 0·02 | 1 | 8 | 3·60 | 92 | 29 | 0 | 31 | 56·5 | +1·2 | 55·4 | −0·3 |
| 39 | „ 27 | 61 | 45 | 59·9 | 49·1 | 54·5 | + 2·1 | 87 | + 6 | 0 | − 1 | 4 | 0 | 0·58 | 15 | 88 | 1·47 | 43 | 12 | 0 | 43 | 55·3 | +0·9 | 55·1 | 0·0 |
| 40 | October 4 | 63 | 42 | 59·4 | 48·0 | 53·7 | + 2·9 | 82 | + 6 | 0 | − 1 | 7 | +3 | 0·79 | 20 | 133 | 2·50 | 85 | 22 | 0 | 39 | 55·0 | +1·5 | 54·8 | +0·3 |
| 41 | „ 11 | 59 | 35 | 57·0 | 41·3 | 49·1 | + 0·6 | 56 | − 12 | 5 | + 2 | 2 | −2 | 0·19 | 5 | 31 | 3·10 | 110 | 28 | 0 | 31 | 52·0 | −0·3 | 54·0 | +0·2 |
| 42 | „ 18 | 53 | 26 | 49·6 | 34·4 | 42·0 | − 6·4 | 23 | − 33 | 22 | + 17 | 1 | −3 | 0·02 | 0·4 | 3 | 4·47 | 149 | 43 | 4 | 19 | 48·8 | −2·2 | 52·7 | −0·3 |
| 43 | „ 25 | 57 | 26 | 52·0 | 36·1 | 44·1 | − 1·4 | 30 | − 13 | 15 | + 8 | 4 | 0 | 0·63 | 16 | 100 | 4·44 | 153 | 45 | 3 | 19 | 44·6 | −4·8 | 50·1 | −2·0 |
| 44 | November 1 | 58 | 30 | 53·9 | 44·4 | 49·1 | + 3·7 | 57 | + 25 | 5 | − 5 | 5 | 0 | 0·92 | 23 | 135 | 2·21 | 90 | 24 | 1 | 26 | 48·6 | +1·0 | 49·6 | −1·4 |
| 45 | „ 8 | 52 | 37 | 50·7 | 40·7 | 45·7 | + 1·2 | 29 | + 1 | 3 | − 9 | 6 | +1 | 0·77 | 20 | 111 | 1·50 | 73 | 17 | 1 | 29 | 46·4 | +0·4 | 49·4 | −0·4 |
| 46 | „ 15 | 53 | 27 | 48·4 | 37·6 | 43·0 | + 0·4 | 20 | − 5 | 12 | − 2 | 5 | +1 | 0·66 | 17 | 106 | 3·17 | 137 | 38 | 2 | 20 | 44·4 | −0·3 | 48·4 | −0·3 |
| 47 | „ 22 | 52 | 34 | 49·9 | 37·7 | 43·8 | + 1·6 | 22 | 0 | 8 | − 8 | 7 | +2 | 2·33 | 59 | 347 | 0·87 | 49 | 11 | 2 | 28 | 43·7 | −1·0 | 47·3 | −0·5 |
| | **Autumn, 1931** | **67** | **26** | **55·4** | **42·5** | **48·9** | **− 0·3** | **715** | **− 88** | **77** | **+ 8** | **53** | **−1** | **8·62** | **219** | **106** | **3·12** | **102** | **29** | **15** | **19** | **51·0** | **−0·7** | **52·6** | **−0·6** |
| 48 | November 29 | 54 | 32 | 49·3 | 39·0 | 44·1 | + 2·7 | 25 | + 5 | 9 | − 9 | 5 | 0 | 1·09 | 28 | 175 | 1·19 | 86 | 15 | 2 | 26 | 43·7 | +0·3 | 46·7 | −0·4 |
| 49 | December 6 | 51 | 33 | 47·4 | 40·1 | 43·7 | + 3·4 | 22 | + 4 | 10 | − 10 | 3 | −2 | 0·07 | 2 | 10 | 0·67 | 47 | 9 | 2 | 25 | 43·0 | +0·1 | 46·2 | −0·3 |
| 50 | „ 13 | 51 | 39 | 48·1 | 43·3 | 45·7 | + 5·6 | 27 | + 10 | 2 | − 19 | 2 | −3 | 0·05 | 1 | 5 | 0·29 | 24 | 4 | 0 | 36 | 45·2 | +2·9 | 46·2 | +0·3 |
| 51 | „ 20 | 55 | 37 | 49·3 | 41·9 | 45·6 | + 5·6 | 30 | + 14 | 3 | − 19 | 4 | −1 | 0·82 | 21 | 136 | 0·86 | 77 | 12 | 1 | 30 | 44·5 | +2·8 | 46·3 | +0·9 |
| 52 | „ 27 | 55 | 30 | 46·3 | 37·4 | 41·9 | + 2·3 | 24 | + 8 | 25 | + 4 | 7 | +2 | 0·81 | 21 | 123 | 0·87 | 89 | 12 | 3 | 21 | 43·0 | +1·6 | 46·2 | +1·4 |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 55 | 30 | 48·9 | 39·1 | 44·0 | + 4·9 | 31 | + 16 | 16 | − 5 | 5 | 0 | 0·69 | 18 | 113 | 1·57 | 121 | 21 | 3 | 23 | 44·7 | +3·4 | 46·0 | +1·7 |
| 2 | „ 10 | 54 | 32 | 50·3 | 36·1 | 43·2 | + 4·6 | 21 | + 6 | 13 | − 8 | 5 | +1 | 1·47 | 37 | 247 | 1·21 | 100 | 16 | 3 | 27 | 41·6 | +0·7 | 45·2 | +1·2 |
| 3 | „ 17 | 56 | 37 | 51·7 | 43·3 | 47·5 | + 7·8 | 42 | + 26 | 2 | − 19 | 3 | −1 | 0·38 | 10 | 77 | 1·19 | 84 | 15 | 1 | 30 | 45·7 | +5·1 | 45·2 | +1·5 |
| 4 | „ 24 | 50 | 29 | 46·4 | 38·0 | 42·2 | + 2·1 | 14 | − 3 | 12 | − 9 | 3 | −1 | 0·26 | 7 | 47 | 1·39 | 87 | 17 | 2 | 21 | 42·8 | +2·0 | 45·4 | +1·9 |
| 5 | „ 31 | 52 | 32 | 49·3 | 41·0 | 45·1 | + 5·4 | 26 | + 9 | 3 | − 18 | 2 | −3 | 0·07 | 2 | 13 | 1·30 | 77 | 15 | 1 | 24 | 44·2 | +3·2 | 45·1 | +1·6 |
| 6 | February 7 | 46 | 27 | 42·1 | 31·1 | 36·6 | − 3·1 | 2 | − 15 | 40 | + 18 | 1 | −3 | 0·02 | 1 | 7 | 2·09 | 104 | 23 | 5 | 16 | 40·6 | −0·2 | 45·0 | +1·7 |
| 7 | „ 14 | 49 | 24 | 46·4 | 27·9 | 37·1 | − 2·7 | 8 | − 8 | 41 | + 18 | 0 | −4 | 0·00 | 0 | 0 | 4·34 | 181 | 45 | 7 | 16 | 37·9 | −2·7 | 43·4 | +0·2 |
| 8 | „ 21 | 49 | 31 | 46·6 | 36·7 | 41·7 | + 1·1 | 11 | − 4 | 13 | − 11 | 1 | −3 | 0·02 | 0·4 | 3 | 1·29 | 51 | 13 | 2 | 23 | 39·9 | −0·9 | 42·5 | −0·6 |
| | **Winter, 1931–32** | **56** | **24** | **47·9** | **38·1** | **43·0** | **+ 3·1** | **283** | **+ 68** | **189** | **− 87** | **41** | **−18** | **5·75** | **146** | **72** | **1·40** | **90** | **17** | **32** | **16** | **42·8** | **+1·4** | **45·3** | **+0·9** |
| | **Seasonal Year** | **74** | **24** | **54·8** | **42·5** | **48·7** | **+ 0·7** | **2,874** | **+ 30** | **432** | **− 86** | **215** | **0** | **35·57** | **903** | **112** | **3·14** | **89** | **26** | **81** | **12** | **49·8** | **+0·3** | **49·7** | **+0·1** |

† Period 1911—1925.
†† Period 1911—1925.

## 52.—DUBLIN (City).* Height of Station 54 ft., Latitude 53° 20′ N., Longitude 6° 15′ W.

| No. of Week | Week Commencing | Temperature of the Air | | | | | | | | | Rainfall | | | | Bright Sunshine | | | Grass Min. | | Earth Temperature | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Highest | Lowest | Mean for the Week | | | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees | | | No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | No. of Days of Ground Frost | Lowest Reading | Depth 1 foot | | Depth 4 feet | |
| | | | | Daily Max. | Daily Min. | Daily Mean | | Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. / Dev. from Normal, 1907–26 | | | | | | | | | | Mean | Dev. from Normal | Mean | Dev. from Normal |
| | **1931.** | ° | ° | ° | ° | ° | ° | | Day-degrees | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 44 | 30 | 42·1 | 34·0 | 38·1 | − 4·9 | 4 | − 15 | 30 + 14 | 4 | 0 | 0·30 | 8 | 67 | 2·11 | 70 | 20 | 5 | 25 | — | — | — | — |
| 10 | ,, 8 | 51 | 26 | 43·1 | 32·1 | 37·6 | − 5·0 | 5 | − 13 | 37 + 21 | 2 | −2 | 0·10 | 3 | 25 | 3·99 | 105 | 36 | 5 | 26 | — | — | — | — |
| 11 | ,, 15 | 56 | 36 | 51·3 | 41·4 | 46·3 | + 2·4 | 32 | + 13 | 4 − 10 | 2 | −2 | 0·36 | 9 | 100 | 4·26 | 122 | 36 | 1 | 29 | — | — | — | — |
| 12 | ,, 22 | 57 | 36 | 51·1 | 39·9 | 45·5 | + 1·7 | 29 | + 7 | 5 − 8 | 2 | −1 | 0·32 | 8 | 73 | 5·27 | 121 | 43 | 1 | 30 | — | — | — | — |
| 13 | ,, 29 | 55 | 35 | 47·3 | 38·6 | 42·9 | − 2·3 | 12 | − 14 | 7 − 4 | 6 | +2 | 1·24 | 31 | 238 | 1·39 | 29 | 11 | 1 | 30 | — | — | — | — |
| 14 | April 5 | 65 | 41 | 57·3 | 45·1 | 51·2 | + 4·7 | 66 | + 35 | 0 − 9 | 3 | −1 | 0·30 | 8 | 80 | 2·49 | 47 | 19 | 0 | 36 | — | — | — | — |
| 15 | ,, 12 | 56 | 37 | 53·3 | 42·6 | 47·9 | + 1·1 | 41 | + 5 | 2 − 5 | 4 | 0 | 0·19 | 5 | 50 | 5·41 | 97 | 39 | 0 | 32 | — | — | — | — |
| 16 | ,, 19 | 53 | 39 | 51·9 | 41·6 | 46·7 | − 1·5 | 34 | − 8 | 3 − 2 | 5 | +1 | 0·96 | 24 | 240 | 4·43 | 84 | 31 | 0 | 35 | — | — | — | — |
| 17 | ,, 26 | 60 | 35 | 54·4 | 40·6 | 47·5 | − 1·7 | 42 | − 7 | 5 + 2 | 3 | −1 | 0·31 | 8 | 57 | 7·13 | 127 | 49 | 0 | 31 | — | — | — | — |
| 18 | May 3 | 61 | 37 | 56·7 | 42·7 | 49·7 | − 0·3 | 56 | − 2 | 2 + 1 | 6 | +2 | 0·52 | 13 | 93 | 4·81 | 72 | 32 | 0 | 32 | — | — | — | — |
| 19 | ,, 10 | 63 | 46 | 61·0 | 50·4 | 55·7 | + 4·1 | 96 | + 28 | 0 0 | 4 | +1 | 0·13 | 3 | 27 | 5·21 | 85 | 34 | 0 | 42 | — | — | — | — |
| 20 | ,, 17 | 60 | 42 | 57·4 | 45·9 | 51·7 | − 1·1 | 67 | − 11 | 0 0 | 5 | +2 | 1·45 | 37 | 336 | 6·63 | 96 | 42 | 0 | 37 | — | — | — | — |
| 21 | ,, 24 | 66 | 46 | 60·6 | 50·1 | 55·3 | + 1·3 | 93 | + 4 | 0 0 | 6 | +3 | 1·45 | 37 | 336 | 5·46 | 82 | 34 | 0 | 41 | — | — | — | — |
| | **Spring, 1931** | **66** | **26** | **52·9** | **41·9** | **47·4** | **− 0·1** | **577** | **+ 22** | **95 0** | **52** | **+4** | **7·63** | **194** | **131** | **4·51** | **87** | **33** | **13** | **25** | — | — | — | — |
| 22 | May 31 | 66 | 49 | 62·1 | 51·0 | 56·5 | + 0·9 | 101 | + 4 | 0 0 | 6 | +3 | 1·91 | 49 | 408 | 3·26 | 49 | 20 | 0 | 46 | — | — | — | — |
| 23 | June 7 | 68 | 51 | 64·3 | 53·0 | 58·7 | + 1·7 | 117 | + 14 | 0 0 | 4 | +1 | 0·71 | 18 | 180 | 3·94 | 59 | 24 | 0 | 47 | — | — | — | — |
| 24 | ,, 14 | 66 | 45 | 62·0 | 49·9 | 55·9 | − 1·6 | 97 | − 12 | 0 0 | 6 | +3 | 0·95 | 24 | 267 | 3·70 | 56 | 22 | 0 | 42 | — | — | — | — |
| 25 | ,, 21 | 73 | 50 | 68·3 | 56·1 | 62·2 | + 3·9 | 141 | + 28 | 0 0 | 3 | −1 | 0·15 | 4 | 25 | 5·99 | 102 | 35 | 0 | 45 | — | — | — | — |
| 26 | ,, 28 | 68 | 50 | 65·0 | 54·3 | 59·7 | 0·0 | 124 | + 7 | 0 0 | 4 | +1 | 0·11 | 3 | 25 | 4·57 | 79 | 27 | 0 | 46 | — | — | — | — |
| 27 | July 5 | 70 | 51 | 64·3 | 53·6 | 58·9 | − 1·1 | 118 | − 2 | 0 0 | 5 | +2 | 0·79 | 20 | 182 | 3·33 | 57 | 20 | 0 | 48 | — | — | — | — |
| 28 | ,, 12 | 69 | 51 | 66·1 | 54·3 | 60·2 | 0·0 | 127 | + 5 | 0 0 | 7 | +3 | 2·12 | 54 | 360 | 3·59 | 62 | 22 | 0 | 47 | — | — | — | — |
| 29 | ,, 19 | 69 | 51 | 63·9 | 54·1 | 59·0 | − 1·8 | 119 | − 5 | 0 0 | 4 | 0 | 0·47 | 12 | 92 | 2·43 | 47 | 15 | 0 | 47 | — | — | — | — |
| 30 | ,, 26 | 68 | 53 | 64·9 | 54·3 | 59·6 | − 0·8 | 123 | − 2 | 0 0 | 4 | 0 | 1·36 | 35 | 184 | 2·20 | 43 | 14 | 0 | 47 | — | — | — | — |
| 31 | August 2 | 72 | 51 | 67·1 | 55·1 | 61·1 | + 0·5 | 134 | + 9 | 0 0 | 2 | −2 | 1·26 | 32 | 200 | 6·87 | 130 | 44 | 0 | 47 | — | — | — | — |
| 32 | ,, 9 | 67 | 47 | 62·7 | 52·9 | 57·8 | − 2·5 | 111 | − 12 | 0 0 | 6 | +2 | 1·15 | 29 | 161 | 2·56 | 47 | 17 | 0 | 43 | — | — | — | — |
| 33 | ,, 16 | 68 | 47 | 63·9 | 52·7 | 58·3 | − 1·4 | 114 | − 6 | 0 0 | 5 | +1 | 0·71 | 18 | 106 | 4·50 | 82 | 30 | 0 | 43 | — | — | — | — |
| 34 | ,, 23 | 64 | 44 | 61·0 | 49·9 | 55·5 | − 3·8 | 95 | − 21 | 0 0 | 0 | −4 | 0·00 | 0 | 0 | 6·69 | 132 | 47 | 0 | 40 | — | — | — | — |
| | **Summer, 1931** | **73** | **44** | **64·3** | **53·2** | **58·7** | **− 0·5** | **1,521** | **+ 7** | **0 0** | **56** | **+9** | **11·69** | **297** | **158** | **4·13** | **72** | **26** | **0** | **40** | — | — | — | — |
| 35 | August 30 | 64 | 45 | 59·7 | 49·6 | 54·7 | − 3·3 | 89 | − 23 | 0 0 | 4 | 0 | 3·96 | 101 | 673 | 4·37 | 97 | 31 | 0 | 42 | — | — | — | — |
| 36 | September 6 | 61 | 41 | 58·3 | 43·7 | 51·0 | − 6·4 | 62 | − 46 | 0 0 | 3 | 0 | 0·61 | 15 | 125 | 6·47 | 127 | 48 | 0 | 37 | — | — | — | — |
| 37 | ,, 13 | 65 | 45 | 63·1 | 54·0 | 58·5 | + 2·1 | 115 | + 13 | 0 0 | 3 | 0 | 0·13 | 3 | 33 | 1·81 | 37 | 14 | 0 | 42 | — | — | — | — |
| 38 | ,, 20 | 60 | 42 | 57·7 | 48·1 | 52·9 | − 2·8 | 76 | − 21 | 0 0 | 1 | −2 | 0·01 | 0·3 | 3 | 3·59 | 78 | 29 | 0 | 38 | — | — | — | — |
| 39 | ,, 27 | 64 | 48 | 59·7 | 50·1 | 54·9 | + 0·5 | 90 | − 2 | 0 0 | 2 | −2 | 0·26 | 7 | 54 | 1·59 | 40 | 13 | 0 | 43 | — | — | — | — |
| 40 | October 4 | 68 | 45 | 61·7 | 51·3 | 56·5 | + 4·1 | 101 | + 14 | 0 0 | 3 | −1 | 0·25 | 6 | 46 | 3·61 | 96 | 32 | 0 | 41 | — | — | — | — |
| 41 | ,, 11 | 62 | 42 | 57·6 | 44·1 | 50·9 | + 0·1 | 62 | − 16 | 0 − 1 | 1 | −3 | 0·07 | 2 | 13 | 4·16 | 120 | 38 | 0 | 38 | — | — | — | — |
| 42 | ,, 18 | 54 | 33 | 49·9 | 41·0 | 45·5 | − 4·7 | 29 | − 38 | 6 + 4 | 0 | −4 | 0·00 | 0 | 0 | 3·96 | 121 | 38 | 1 | 28 | — | — | — | — |
| 43 | ,, 25 | 58 | 29 | 52·3 | 38·1 | 45·2 | − 2·5 | 35 | − 19 | 11 + 8 | 3 | −1 | 0·21 | 5 | 31 | 4·94 | 156 | 50 | 3 | 25 | — | — | — | — |
| 44 | November 1 | 63 | 38 | 56·9 | 48·0 | 52·5 | + 4·7 | 74 | + 30 | 1 − 4 | 6 | +1 | 1·52 | 39 | 144 | 2·31 | 82 | 25 | 0 | 34 | — | — | — | — |
| 45 | ,, 8 | 53 | 38 | 51·6 | 43·6 | 47·6 | + 0·7 | 40 | + 2 | 1 − 5 | 4 | 0 | 0·51 | 13 | 72 | 1·97 | 83 | 22 | 0 | 32 | — | — | — | — |
| 46 | ,, 15 | 51 | 33 | 48·9 | 40·7 | 44·8 | − 0·2 | 25 | − 9 | 4 − 4 | 4 | 0 | 0·42 | 11 | 69 | 3·07 | 113 | 36 | 1 | 30 | — | — | — | — |
| 47 | ,, 22 | 54 | 37 | 51·7 | 41·3 | 46·5 | + 2·3 | 34 | + 4 | 2 − 8 | 7 | +3 | 1·37 | 35 | 269 | 0·99 | 47 | 12 | 0 | 31 | — | — | — | — |
| | **Autumn, 1931** | **68** | **29** | **56·1** | **45·7** | **50·9** | **− 0·4** | **832** | **−111** | **25 − 10** | **41** | **−9** | **9·32** | **237** | **129** | **3·30** | **92** | **30** | **5** | **25** | — | — | — | — |
| 48 | November 29 | 58 | 35 | 52·0 | 40·9 | 46·5 | + 2·8 | 35 | + 7 | 5 − 6 | 4 | 0 | 0·52 | 13 | 93 | 2·47 | 144 | 32 | 1 | 30 | — | — | — | — |
| 49 | December 6 | 52 | 34 | 49·1 | 41·1 | 45·1 | + 2·0 | 28 | + 3 | 7 − 5 | 1 | −4 | 0·03 | 1 | 6 | 0·99 | 59 | 13 | 1 | 29 | — | — | — | — |
| 50 | ,, 13 | 51 | 38 | 49·0 | 43·6 | 46·3 | + 3·6 | 31 | + 7 | 1 − 12 | 2 | −2 | 0·05 | 1 | 7 | 0·23 | 14 | 3 | 0 | 34 | — | — | — | — |
| 51 | ,, 20 | 56 | 37 | 51·1 | 44·4 | 47·7 | + 5·4 | 38 | + 15 | 3 − 10 | 5 | +1 | 0·12 | 3 | 23 | 0·50 | 33 | 7 | 0 | 33 | — | — | — | — |
| 52 | ,, 27 | 57 | 31 | 47·6 | 39·1 | 43·3 | + 1·0 | 30 | + 8 | 20 + 7 | 5 | +1 | 0·41 | 10 | 67 | 1·73 | 128 | 24 | 3 | 28 | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 58 | 33 | 50·9 | 41·9 | 46·4 | + 4·7 | 42 | + 20 | 10 − 3 | 4 | 0 | 1·02 | 26 | 186 | 1·99 | 122 | 26 | 2 | 28 | — | — | — | — |
| 2 | ,, 10 | 56 | 34 | 52·3 | 39·6 | 45·9 | + 4·7 | 34 | + 11 | 6 − 8 | 5 | +1 | 0·89 | 23 | 177 | 3·00 | 174 | 38 | 1 | 29 | — | — | — | — |
| 3 | ,, 17 | 57 | 40 | 54·3 | 46·6 | 50·5 | + 8·2 | 59 | + 35 | 1 − 13 | 1 | −3 | 0·04 | 1 | 8 | 1·30 | 73 | 16 | 0 | 36 | — | — | — | — |
| 4 | ,, 24 | 51 | 33 | 47·4 | 38·6 | 43·0 | + 0·8 | 18 | − 6 | 11 − 4 | 2 | −2 | 0·06 | 2 | 17 | 1·90 | 95 | 23 | 2 | 28 | — | — | — | — |
| 5 | ,, 31 | 50 | 36 | 48·3 | 42·0 | 45·1 | + 2·9 | 25 | + 1 | 2 − 14 | 1 | −3 | 0·01 | 0·3 | 3 | 0·13 | 6 | 1 | 0 | 32 | — | — | — | — |
| 5 | February 7 | 48 | 34 | 43·9 | 37·3 | 40·6 | − 1·6 | 4 | − 19 | 15 − 1 | 4 | 0 | 0·17 | 4 | 31 | 0·86 | 37 | 9 | 1 | 29 | — | — | — | — |
| 7 | ,, 14 | 48 | 30 | 44·9 | 34·1 | 39·5 | − 2·6 | 7 | − 15 | 24 + 8 | 0 | −4 | 0·00 | 0 | 0 | 4·11 | 152 | 42 | 5 | 26 | — | — | — | — |
| 8 | ,, 21 | 50 | 36 | 47·4 | 41·4 | 44·4 | + 2·1 | 20 | 0 | 3 − 13 | 1 | −3 | 0·01 | 0·3 | 3 | 1·53 | 50 | 15 | 1 | 30 | — | — | — | — |
| | **Winter, 1931–32** | **58** | **30** | **49·1** | **40·8** | **44·9** | **+ 2·6** | **371** | **+ 67** | **108 − 74** | **35** | **−18** | **3·33** | **85** | **49** | **1·60** | **82** | **20** | **17** | **26** | — | — | — | — |
| | **Seasonal Year** | **73** | **26** | **55·6** | **45·4** | **50·5** | **+ 0·4** | **3,301** | **− 15** | **228 − 84** | **184** | **−14** | **31·97** | **812** | **117** | **3·38** | **82** | **28** | **35** | **25** | — | — | — | — |

* The Sunshine Recorder is in Phœnix Park, Dublin (Lat. 53° 22′ N., Long. 6° 21′ W.).

## 53.—BIRR CASTLE. Height of Station 173 ft., Latitude 53° 6′ N., Longitude 7° 56′ W.

| No. of Week | Week Commencing | Temperature of the Air | | | | | | | | | | Rainfall | | | | | Bright Sunshine | | | Grass Min. | | Earth Temperature | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Highest | Lowest | Mean for the Week | | | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees | | | | No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | | Percentage of Normal, 1881–1915 | Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | No. of Days of Ground Frost | Lowest Reading | Depth 1 foot | | Depth 4 feet | |
| | | | | Daily Max. | Daily Min. | Daily Mean | | Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | | | | | | | | | | | Mean | Dev. from Normal | Mean | Dev. from Normal |
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 46 | 28 | 42·3 | 35·0 | 38·7 | − 2·5 | 4 | − 11 | 27 | + 1 | 3 | −1 | 0·39 | 10 | 71 | 2·00 | 74 | 19 | 2 | 21 | — | — | — | — |
| 10 | ,, 8 | 51 | 23 | 44·4 | 30·0 | 37·2 | − 3·6 | 8 | − 6 | 42 | + 17 | 2 | −2 | 0·24 | 6 | 40 | 4·10 | 121 | 36 | 6 | 14 | — | — | — | — |
| 11 | ,, 15 | 58 | 38 | 54·0 | 42·4 | 48·2 | + 6·1 | 47 | + 32 | 3 | − 21 | 1 | −3 | 0·12 | 3 | 25 | 4·13 | 132 | 35 | 1 | 27 | — | — | — | — |
| 12 | ,, 22 | 60 | 32 | 53·4 | 38·6 | 46·0 | + 3·9 | 37 | + 19 | 8 | − 14 | 2 | −2 | 0·71 | 18 | 138 | 3·73 | 97 | 31 | 4 | 26 | — | — | — | — |
| 13 | ,, 29 | 54 | 34 | 47·6 | 39·9 | 43·7 | + 0·1 | 17 | − 5 | 5 | − 15 | 6 | +2 | 1·06 | 27 | 180 | 0·93 | 21 | 7 | 2 | 27 | — | — | — | — |
| 14 | April 5 | 65 | 39 | 58·4 | 44·7 | 51·5 | + 6·6 | 67 | + 41 | 1 | − 16 | 5 | +1 | 0·60 | 15 | 125 | 3·13 | 63 | 24 | 0 | 32 | — | — | — | — |
| 15 | ,, 12 | 56 | 34 | 52·7 | 40·9 | 46·8 | + 1·5 | 37 | + 6 | 5 | − 9 | 4 | 0 | 0·26 | 7 | 64 | 5·37 | 103 | 39 | 1 | 28 | — | — | — | — |
| 16 | ,, 19 | 55 | 34 | 52·4 | 37·9 | 45·1 | − 1·6 | 31 | − 5 | 8 | − 2 | 5 | +1 | 0·50 | 13 | 118 | 4·49 | 92 | 32 | 4 | 27 | — | — | — | — |
| 17 | ,, 26 | 58 | 31 | 54·7 | 38·4 | 46·5 | − 1·2 | 41 | − 2 | 8 | + 1 | 3 | −1 | 0·34 | 9 | 56 | 4·69 | 92 | 32 | 4 | 23 | — | — | — | — |
| 18 | May 3 | 61 | 31 | 56·4 | 38·4 | 47·4 | − 1·3 | 47 | − 5 | 7 | + 3 | 4 | 0 | 0·49 | 13 | 87 | 4·61 | 76 | 31 | 3 | 23 | — | — | — | — |
| 19 | ,, 10 | 63 | 41 | 59·6 | 47·3 | 53·5 | + 3·3 | 78 | + 14 | 0 | − 3 | 6 | +2 | 0·46 | 12 | 100 | 5·33 | 98 | 35 | 0 | 31 | — | — | — | — |
| 20 | ,, 17 | 63 | 38 | 59·4 | 43·4 | 51·4 | − 0·1 | 67 | − 7 | 2 | 0 | 3 | 0 | 0·42 | 11 | 92 | 6·61 | 107 | 42 | 1 | 30 | — | — | — | — |
| 21 | ,, 24 | 67 | 47 | 61·6 | 49·0 | 55·3 | + 2·6 | 93 | + 9 | 0 | − 1 | 7 | +4 | 1·38 | 35 | 292 | 5·84 | 98 | 36 | 0 | 32 | — | — | — | — |
| | **Spring, 1931** | **67** | **23** | **53·6** | **40·5** | **47·0** | **+ 1·1** | **574** | **+ 80** | **116** | **− 59** | **51** | **+1** | **6·97** | **177** | **104** | **4·23** | **90** | **31** | **28** | **14** | — | — | — | — |
| 22 | May 31 | 72 | 49 | 64·7 | 52·6 | 58·7 | + 4·4 | 117 | + 25 | 0 | − 1 | 4 | +1 | 1·39 | 35 | 269 | 4·57 | 78 | 28 | 0 | 43 | — | — | — | — |
| 23 | June 7 | 67 | 47 | 65·3 | 51·6 | 58·5 | + 2·7 | 115 | + 17 | 0 | 0 | 6 | +3 | 1·50 | 38 | 317 | 4·44 | 76 | 27 | 0 | 38 | — | — | — | — |
| 24 | ,, 14 | 65 | 45 | 61·0 | 48·6 | 54·8 | − 1·5 | 90 | − 12 | 0 | 0 | 7 | +4 | 1·05 | 27 | 245 | 4·56 | 80 | 27 | 0 | 39 | — | — | — | — |
| 25 | ,, 21 | 70 | 44 | 66·6 | 54·6 | 60·6 | + 3·5 | 130 | + 24 | 0 | 0 | 2 | −2 | 0·04 | 1 | 5 | 2·99 | 59 | 18 | 0 | 37 | — | — | — | — |
| 26 | ,, 28 | 67 | 44 | 63·3 | 51·3 | 57·3 | − 1·0 | 107 | − 2 | 0 | 0 | 4 | +1 | 0·24 | 6 | 43 | 5·26 | 106 | 31 | 0 | 38 | — | — | — | — |
| 27 | July 5 | 72 | 46 | 63·9 | 50·1 | 57·0 | − 1·5 | 105 | − 7 | 0 | 0 | 5 | +2 | 1·22 | 31 | 238 | 4·09 | 82 | 24 | 0 | 40 | — | — | — | — |
| 28 | ,, 12 | 67 | 49 | 64·6 | 53·1 | 58·9 | + 0·3 | 118 | + 4 | 0 | 0 | 6 | +2 | 1·61 | 41 | 241 | 3·66 | 75 | 22 | 0 | 40 | — | — | — | — |
| 29 | ,, 19 | 68 | 50 | 63·0 | 52·9 | 57·9 | − 1·4 | 111 | − 5 | 0 | 0 | 6 | +2 | 0·68 | 17 | 113 | 2·00 | 46 | 12 | 0 | 44 | — | — | — | — |
| 30 | ,, 26 | 70 | 49 | 63·4 | 51·7 | 57·5 | − 1·3 | 109 | − 8 | 0 | 0 | 4 | 0 | 0·25 | 6 | 27 | 2·81 | 64 | 18 | 0 | 42 | — | — | — | — |
| 31 | August 2 | 75 | 50 | 68·4 | 53·0 | 60·7 | + 1·7 | 131 | + 14 | 0 | 0 | 3 | −1 | 0·44 | 11 | 58 | 6·73 | 147 | 43 | 0 | 41 | — | — | — | — |
| 32 | ,, 9 | 66 | 49 | 63·6 | 52·9 | 58·3 | − 0·4 | 114 | − 1 | 0 | 0 | 4 | 0 | 1·04 | 27 | 123 | 1·90 | 40 | 13 | 0 | 42 | — | — | — | — |
| 33 | ,, 16 | 67 | 45 | 63·1 | 51·7 | 57·4 | − 0·8 | 108 | − 3 | 0 | 0 | 5 | 0 | 1·04 | 26 | 124 | 4·73 | 98 | 32 | 0 | 36 | — | — | — | — |
| 34 | ,, 23 | 66 | 36 | 62·1 | 45·6 | 53·9 | − 3·9 | 86 | − 22 | 1 | + 1 | 0 | −5 | 0·03 | 1 | 4 | 6·13 | 138 | 43 | 1 | 28 | — | — | — | — |
| | **Summer, 1931** | **75** | **36** | **64·1** | **51·5** | **57·8** | **+ 0·1** | **1,441** | **+ 24** | **1** | **0** | **56** | **+7** | **10·53** | **267** | **120** | **4·14** | **83** | **26** | **1** | **28** | — | — | — | — |
| 35 | August 30 | 70 | 40 | 62·0 | 47·1 | 54·5 | − 2·0 | 88 | − 16 | 1 | + 1 | 4 | 0 | 1·29 | 33 | 183 | 6·33 | 158 | 46 | 0 | 33 | — | — | — | — |
| 36 | September 6 | 62 | 35 | 59·6 | 39·6 | 49·6 | − 6·3 | 60 | − 40 | 7 | + 7 | 2 | −2 | 0·62 | 16 | 114 | 4·93 | 108 | 37 | 5 | 27 | — | — | — | — |
| 37 | ,, 13 | 68 | 40 | 64·6 | 54·3 | 59·5 | + 4·6 | 121 | + 26 | 1 | + 1 | 2 | −1 | 0·32 | 8 | 73 | 1·00 | 23 | 8 | 0 | 32 | — | — | — | — |
| 38 | ,, 20 | 64 | 36 | 60·0 | 44·4 | 52·2 | − 2·0 | 76 | − 15 | 3 | + 3 | 0 | −3 | 0·00 | 0 | 0 | 4·97 | 119 | 40 | 2 | 28 | — | — | — | — |
| 39 | ,, 27 | 61 | 45 | 60·0 | 49·7 | 54·9 | + 2·2 | 90 | + 4 | 0 | − 1 | 5 | +1 | 0·65 | 17 | 113 | 2·47 | 67 | 21 | 0 | 33 | — | — | — | — |
| 40 | October 4 | 66 | 38 | 60·4 | 50·4 | 55·4 | + 4·9 | 96 | + 15 | 1 | − 1 | 5 | +1 | 0·81 | 21 | 150 | 2·87 | 82 | 25 | 1 | 29 | — | — | — | — |
| 41 | ,, 11 | 61 | 35 | 57·3 | 39·3 | 48·3 | − 0·4 | 51 | − 20 | 7 | + 4 | 1 | −3 | 0·31 | 8 | 47 | 3·31 | 101 | 30 | 5 | 26 | — | — | — | — |
| 42 | ,, 18 | 53 | 27 | 50·1 | 37·0 | 43·5 | − 4·6 | 26 | − 33 | 16 | + 10 | 0 | −4 | 0·00 | 0·1 | 1 | 3·54 | 114 | 34 | 4 | 17 | — | — | — | — |
| 43 | ,, 25 | 61 | 22 | 54·0 | 36·6 | 45·3 | − 0·3 | 41 | − 4 | 20 | + 10 | 5 | +1 | 0·45 | 11 | 61 | 3·90 | 131 | 39 | 4 | 11 | — | — | — | — |
| 44 | November 1 | 59 | 33 | 55·0 | 46·9 | 50·9 | + 5·5 | 64 | + 30 | 3 | − 9 | 6 | +1 | 2·31 | 59 | 328 | 2·61 | 101 | 27 | 2 | 23 | — | — | — | — |
| 45 | ,, 8 | 54 | 35 | 51·0 | 41·3 | 46·1 | + 1·6 | 30 | 0 | 3 | − 11 | 4 | −1 | 0·71 | 18 | 86 | 1·70 | 79 | 19 | 2 | 23 | — | — | — | — |
| 46 | ,, 15 | 52 | 28 | 49·1 | 37·0 | 43·1 | + 0·5 | 43 | − 7 | 13 | − 3 | 5 | +1 | 1·21 | 31 | 172 | 3·14 | 129 | 36 | 6 | 16 | — | — | — | — |
| 47 | ,, 22 | 53 | 33 | 49·9 | 39·0 | 44·5 | + 2·6 | 24 | 0 | 5 | − 12 | 6 | +2 | 1·94 | 49 | 306 | 0·74 | 39 | 9 | 4 | 22 | — | — | — | — |
| | **Autumn, 1931** | **70** | **22** | **56·4** | **43·3** | **49·8** | **+ 0·5** | **810** | **− 60** | **80** | **− 1** | **45** | **−7** | **10·62** | **270** | **128** | **3·19** | **97** | **29** | **35** | **11** | — | — | — | — |
| 48 | November 29 | 57 | 32 | 51·0 | 41·3 | 46·1 | + 4·7 | 32 | + 9 | 5 | − 13 | 4 | −1 | 1·03 | 26 | 153 | 1·86 | 120 | 23 | 3 | 20 | — | — | — | — |
| 49 | December 6 | 52 | 29 | 48·0 | 39·6 | 43·8 | + 2·8 | 22 | + 1 | 9 | − 10 | 5 | 0 | 0·16 | 4 | 19 | 1·17 | 77 | 15 | 3 | 16 | — | — | — | — |
| 50 | ,, 13 | 50 | 41 | 48·4 | 44·0 | 46·2 | + 5·5 | 30 | + 10 | 0 | − 20 | 1 | −4 | 0·02 | 1 | 5 | 0·29 | 20 | 4 | 0 | 38 | — | — | — | — |
| 51 | ,, 20 | 54 | 35 | 49·7 | 43·3 | 46·5 | + 6·2 | 35 | + 16 | 3 | − 18 | 5 | +1 | 0·56 | 14 | 78 | 1·49 | 107 | 20 | 2 | 23 | — | — | — | — |
| 52 | ,, 27 | 55 | 28 | 46·1 | 39·1 | 42·6 | + 2·3 | 27 | + 9 | 23 | + 1 | 6 | +1 | 0·83 | 21 | 105 | 1·46 | 121 | 19 | 3 | 18 | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 56 | 28 | 49·9 | 41·4 | 45·7 | + 6·0 | 39 | + 21 | 14 | − 8 | 5 | 0 | 1·18 | 30 | 167 | 1·19 | 82 | 15 | 3 | 15 | — | — | — | — |
| 2 | ,, 10 | 54 | 32 | 48·7 | 39·9 | 44·3 | + 5·2 | 27 | + 9 | 9 | − 13 | 6 | +2 | 1·94 | 49 | 306 | 1·33 | 88 | 17 | 3 | 20 | — | — | — | — |
| 3 | ,, 17 | 56 | 38 | 52·7 | 44·9 | 48·8 | + 8·6 | 52 | + 34 | 2 | − 21 | 4 | −1 | 0·38 | 10 | 67 | 1·61 | 103 | 20 | 1 | 30 | — | — | — | — |
| 4 | ,, 24 | 52 | 29 | 47·9 | 38·7 | 43·3 | + 3·1 | 20 | + 1 | 11 | − 12 | 1 | −4 | 0·02 | 0·4 | 3 | 1·79 | 100 | 21 | 2 | 17 | — | — | — | — |
| 5 | ,, 31 | 49 | 30 | 47·1 | 38·6 | 42·9 | + 2·5 | 16 | − 4 | 8 | − 16 | 2 | −3 | 0·11 | 3 | 21 | 1·41 | 75 | 16 | 4 | 23 | — | — | — | — |
| 6 | February 7 | 48 | 28 | 41·9 | 32·1 | 37·0 | − 3·5 | 4 | − 15 | 40 | + 16 | 2 | −2 | 0·11 | 3 | 19 | 2·01 | 97 | 22 | 6 | 17 | — | — | — | — |
| 7 | ,, 14 | 48 | 22 | 46·4 | 28·3 | 37·3 | − 3·1 | 7 | − 11 | 41 | + 16 | 0 | −4 | 0·00 | 0 | 0 | 3·94 | 159 | 40 | 7 | 12 | — | — | — | — |
| 8 | ,, 21 | 50 | 30 | 46·7 | 37·1 | 41·9 | + 1·3 | 12 | − 4 | 12 | − 13 | 1 | −3 | 0·01 | 0·2 | 1 | 0·33 | 12 | 3 | 3 | 23 | — | — | — | — |
| | **Winter, 1931-32** | **57** | **22** | **48·0** | **39·1** | **43·6** | **+ 3·2** | **323** | **+ 76** | **177** | **−111** | **42** | **−18** | **6·35** | **161** | **74** | **1·53** | **88** | **18** | **40** | **12** | — | — | — | — |
| | **Seasonal Year** | **75** | **22** | **55·5** | **43·6** | **49·6** | **+ 1·2** | **3,148** | **+120** | **374** | **−171** | **194** | **−17** | **34·47** | **875** | **107** | **3·27** | **89** | **27** | **104** | **11** | — | — | — | — |

## 54.—WATERFORD. Height of Station 137 ft., Latitude 52° 16′ N., Longitude 7° 7′ W.

| No. of Week | Week Commencing | Temperature of the Air | | | | | | | | | | Rainfall | | | | Bright Sunshine | | | Grass Min. | | Earth Temperature | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Highest | Lowest | Mean for the Week | | | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees | | | | No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | No. of Days of Ground Frost | Lowest Reading | Depth 1 foot | | Depth 4 feet | |
| | | | | Daily Max. | Daily Min. | Daily Mean | | Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | | | | | | | | | | Mean | Dev. from Normal | Mean | Dev. from Normal |
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 45 | 29 | 42·1 | 35·1 | 38·6 | − 4·1 | 4 | − 14 | 27 | + 9 | 4 | +1 | 1·40 | 36 | 200 | — | — | — | — | — | — | — | — | — |
| 10 | „ 8 | 51 | 25 | 43·9 | 30·7 | 37·3 | − 4·9 | 7 | − 10 | 39 | + 21 | 3 | −1 | 0·06 | 2 | 12 | — | — | — | — | — | — | — | — | — |
| 11 | „ 15 | 55 | 35 | 51·3 | 41·7 | 46·5 | + 2·9 | 36 | + 17 | 4 | − 13 | 3 | 0 | 0·53 | 13 | 100 | — | — | — | — | — | — | — | — | — |
| 12 | „ 22 | 53 | 36 | 50·6 | 40·0 | 45·3 | + 1·8 | 28 | + 6 | 5 | − 10 | 2 | −1 | 0·82 | 21 | 140 | — | — | — | — | — | — | — | — | — |
| 13 | „ 29 | 54 | 35 | 48·3 | 39·6 | 43·9 | − 1·0 | 19 | − 7 | 6 | − 7 | 6 | +2 | 2·99 | 76 | 447 | — | — | — | — | — | — | — | — | — |
| 14 | April 5 | 63 | 41 | 55·9 | 44·4 | 50·1 | + 4·0 | 58 | + 27 | 0 | − 11 | 4 | +1 | 0·61 | 15 | 107 | — | — | — | — | — | — | — | — | — |
| 15 | „ 12 | 58 | 37 | 54·3 | 42·6 | 48·5 | + 2·1 | 49 | + 13 | 3 | − 5 | 3 | 0 | 0·04 | 1 | 8 | — | — | — | — | — | — | — | — | — |
| 16 | „ 19 | 55 | 36 | 53·0 | 39·6 | 46·3 | − 1·5 | 35 | − 6 | 4 | − 2 | 4 | +1 | 0·77 | 20 | 154 | — | — | — | — | — | — | — | — | — |
| 17 | „ 26 | 58 | 35 | 56·0 | 42·1 | 49·1 | + 0·4 | 51 | + 3 | 2 | − 2 | 3 | −1 | 0·06 | 2 | 12 | — | — | — | — | — | — | — | — | — |
| 18 | May 3 | 62 | 36 | 56·3 | 39·9 | 48·1 | − 1·5 | 49 | − 8 | 4 | + 2 | 5 | +2 | 1·23 | 31 | 194 | — | — | — | — | — | — | — | — | — |
| 19 | „ 10 | 61 | 44 | 57·4 | 47·7 | 52·5 | + 1·4 | 73 | + 3 | 0 | − 1 | 5 | +2 | 0·91 | 23 | 192 | — | — | — | — | — | — | — | — | — |
| 20 | „ 17 | 64 | 44 | 59·9 | 46·9 | 53·4 | + 1·1 | 80 | − 1 | 0 | 0 | 4 | +1 | 0·91 | 23 | 177 | — | — | — | — | — | — | — | — | — |
| 21 | „ 24 | 65 | 44 | 60·1 | 50·3 | 55·2 | + 1·8 | 92 | + 1 | 0 | 0 | 6 | +3 | 2·03 | 51 | 425 | — | — | — | — | — | — | — | — | — |
| | **Spring, 1931** | **65** | **25** | **53·0** | **41·6** | **47·3** | **+ 0·2** | **581** | **+ 24** | **94** | **− 19** | **52** | **+10** | **12·36** | **314** | **165** | — | — | — | — | — | — | — | — | — |
| 22 | May 31 | 72 | 47 | 63·4 | 51·1 | 57·3 | + 2·3 | 107 | + 8 | 0 | 0 | 6 | +3 | 1·18 | 30 | 214 | — | — | — | — | — | — | — | — | — |
| 23 | June 7 | 65 | 47 | 62·9 | 52·1 | 57·5 | + 1·1 | 109 | + 4 | 0 | 0 | 6 | +3 | 0·65 | 17 | 131 | — | — | — | — | — | — | — | — | — |
| 24 | „ 14 | 64 | 44 | 61·9 | 48·7 | 55·3 | − 1·6 | 93 | − 17 | 0 | 0 | 4 | +1 | 0·86 | 22 | 183 | — | — | — | — | — | — | — | — | — |
| 25 | „ 21 | 73 | 47 | 68·4 | 54·6 | 61·5 | + 3·8 | 137 | + 23 | 0 | 0 | 1 | −2 | 0·02 | 1 | 5 | — | — | — | — | — | — | — | — | — |
| 26 | „ 28 | 71 | 44 | 66·3 | 51·4 | 58·9 | − 0·3 | 118 | + 1 | 0 | 0 | 4 | +1 | 0·22 | 6 | 40 | — | — | — | — | — | — | — | — | — |
| 27 | July 5 | 70 | 50 | 64·7 | 51·7 | 58·2 | − 1·3 | 113 | − 7 | 0 | 0 | 4 | +1 | 0·19 | 5 | 36 | — | — | — | — | — | — | — | — | — |
| 28 | „ 12 | 68 | 49 | 66·4 | 52·7 | 59·5 | − 0·1 | 123 | + 1 | 0 | 0 | 5 | +2 | 0·95 | 24 | 133 | — | — | — | — | — | — | — | — | — |
| 29 | „ 19 | 69 | 49 | 64·6 | 52·7 | 58·7 | − 1·6 | 117 | − 6 | 0 | 0 | 4 | +1 | 0·80 | 20 | 125 | — | — | — | — | — | — | — | — | — |
| 30 | „ 26 | 70 | 50 | 65·0 | 52·6 | 58·8 | − 1·1 | 118 | − 6 | 0 | 0 | 4 | +1 | 0·81 | 21 | 91 | — | — | — | — | — | — | — | — | — |
| 31 | August 2 | 74 | 50 | 69·1 | 54·1 | 61·6 | + 1·7 | 137 | + 14 | 0 | 0 | 2 | −2 | 0·41 | 10 | 50 | — | — | — | — | — | — | — | — | — |
| 32 | „ 9 | 67 | 47 | 64·9 | 53·4 | 59·1 | − 0·6 | 120 | − 2 | 0 | 0 | 4 | 0 | 1·60 | 41 | 186 | — | — | — | — | — | — | — | — | — |
| 33 | „ 16 | 68 | 45 | 64·1 | 51·4 | 57·7 | − 1·5 | 110 | − 10 | 0 | 0 | 3 | −1 | 1·02 | 26 | 124 | — | — | — | — | — | — | — | — | — |
| 34 | „ 23 | 66 | 41 | 63·7 | 48·9 | 56·3 | − 2·5 | 100 | − 16 | 0 | 0 | 1 | −3 | 0·02 | 1 | 4 | — | — | — | — | — | — | — | — | — |
| | **Summer, 1931** | **74** | **41** | **65·0** | **52·0** | **58·5** | **− 0·1** | **1,502** | **− 13** | **0** | **0** | **48** | **+5** | **8·73** | **222** | **95** | — | — | — | — | — | — | — | — | — |
| 35 | August 30 | 69 | 44 | 62·6 | 50·1 | 56·3 | − 1·2 | 100 | − 13 | 0 | 0 | 6 | +2 | 2·03 | 52 | 260 | — | — | — | — | — | — | — | — | — |
| 36 | September 6 | 65 | 37 | 61·4 | 42·3 | 51·9 | − 5·0 | 71 | − 38 | 3 | + 3 | 2 | −1 | 0·43 | 11 | 69 | — | — | — | — | — | — | — | — | — |
| 37 | „ 13 | 67 | 43 | 65·0 | 54·6 | 59·8 | + 3·8 | 125 | + 21 | 0 | 0 | 3 | +1 | 0·29 | 7 | 54 | — | — | — | — | — | — | — | — | — |
| 38 | „ 20 | 64 | 40 | 61·3 | 46·3 | 53·8 | − 1·5 | 84 | − 15 | 1 | + 1 | 0 | −3 | 0·00 | 0 | 0 | — | — | — | — | — | — | — | — | — |
| 39 | „ 27 | 63 | 40 | 60·0 | 47·0 | 53·5 | − 0·5 | 82 | − 11 | 1 | + 1 | 5 | +2 | 0·71 | 18 | 95 | — | — | — | — | — | — | — | — | — |
| 40 | October 4 | 63 | 41 | 60·3 | 50·1 | 55·2 | + 3·0 | 93 | + 6 | 0 | 0 | 6 | +3 | 0·67 | 17 | 94 | — | — | — | — | — | — | — | — | — |
| 41 | „ 11 | 61 | 39 | 58·0 | 43·7 | 50·9 | + 0·2 | 63 | − 15 | 2 | + 1 | 1 | −3 | 0·41 | 10 | 43 | — | — | — | — | — | — | — | — | — |
| 42 | „ 18 | 57 | 35 | 52·0 | 40·6 | 46·3 | − 3·8 | 35 | − 33 | 6 | + 4 | 0 | −4 | 0·00 | 0 | 0 | — | — | — | — | — | — | — | — | — |
| 43 | „ 25 | 60 | 28 | 53·6 | 37·6 | 45·6 | − 1·9 | 39 | − 16 | 13 | + 8 | 4 | 0 | 0·14 | 3 | 13 | — | — | — | — | — | — | — | — | — |
| 44 | November 1 | 59 | 34 | 56·3 | 47·1 | 51·7 | + 4·4 | 70 | + 25 | 2 | − 5 | 6 | +2 | 3·45 | 88 | 383 | — | — | — | — | — | — | — | — | — |
| 45 | „ 8 | 55 | 35 | 53·0 | 42·7 | 47·9 | + 1·6 | 43 | + 4 | 3 | − 6 | 5 | +1 | 1·50 | 38 | 146 | — | — | — | — | — | — | — | — | — |
| 46 | „ 15 | 52 | 31 | 50·4 | 36·6 | 43·5 | − 0·8 | 22 | − 13 | 12 | + 2 | 6 | +2 | 2·08 | 53 | 241 | — | — | — | — | — | — | — | — | — |
| 47 | „ 22 | 54 | 34 | 52·0 | 40·6 | 46·3 | + 2·7 | 34 | + 3 | 5 | − 6 | 6 | +2 | 3·11 | 79 | 416 | — | — | — | — | — | — | — | — | — |
| | **Autumn, 1931** | **69** | **28** | **57·4** | **44·6** | **51·0** | **+ 0·1** | **861** | **− 95** | **48** | **+ 3** | **50** | **+4** | **14·82** | **376** | **144** | — | — | — | — | — | — | — | — | — |
| 48 | November 29 | 59 | 31 | 53·3 | 41·3 | 47·3 | + 4·1 | 44 | + 16 | 7 | − 5 | 4 | 0 | 1·50 | 38 | 173 | — | — | — | — | — | — | — | — | — |
| 49 | December 6 | 53 | 31 | 49·1 | 39·3 | 44·2 | + 1·5 | 24 | − 2 | 9 | − 4 | 3 | −2 | 0·21 | 5 | 18 | — | — | — | — | — | — | — | — | — |
| 50 | „ 13 | 50 | 42 | 49·4 | 43·4 | 46·4 | + 3·9 | 31 | + 7 | 0 | − 14 | 3 | −2 | 0·24 | 6 | 23 | — | — | — | — | — | — | — | — | — |
| 51 | „ 20 | 55 | 37 | 50·4 | 43·7 | 47·1 | + 5·0 | 40 | + 17 | 2 | − 12 | 2 | −2 | 0·24 | 6 | 24 | — | — | — | — | — | — | — | — | — |
| 52 | „ 27 | 54 | 28 | 48·3 | 38·0 | 43·1 | + 1·0 | 27 | + 5 | 19 | + 4 | 5 | +1 | 0·16 | 4 | 15 | — | — | — | — | — | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 54 | 31 | 51·1 | 42·1 | 46·6 | + 5·2 | 41 | + 20 | 8 | − 7 | 6 | +2 | 1·34 | 34 | 142 | — | — | — | — | — | — | — | — | — |
| 2 | „ 10 | 53 | 32 | 50·4 | 37·6 | 44·0 | + 3·3 | 24 | + 3 | 10 | − 6 | 7 | +3 | 2·21 | 56 | 267 | — | — | — | — | — | — | — | — | — |
| 3 | „ 17 | 52 | 40 | 50·9 | 44·9 | 47·9 | + 6·2 | 43 | + 22 | 1 | − 16 | 6 | +2 | 0·58 | 15 | 79 | — | — | — | — | — | — | — | — | — |
| 4 | „ 24 | 52 | 35 | 47·6 | 38·7 | 43·1 | + 1·4 | 15 | − 6 | 8 | − 10 | 2 | −2 | 0·07 | 2 | 11 | — | — | — | — | — | — | — | — | — |
| 5 | „ 31 | 50 | 37 | 48·6 | 39·7 | 44·1 | + 2·3 | 19 | − 2 | 4 | − 15 | 3 | −1 | 0·13 | 3 | 16 | — | — | — | — | — | — | — | — | — |
| 6 | February 7 | 48 | 32 | 43·1 | 35·4 | 39·3 | − 2·6 | 5 | − 16 | 24 | + 5 | 4 | 0 | 0·14 | 3 | 14 | — | — | — | — | — | — | — | — | — |
| 7 | „ 14 | 48 | 27 | 46·0 | 30·6 | 38·3 | − 3·5 | 7 | − 13 | 32 | + 12 | 2 | −2 | 0·02 | 1 | 5 | — | — | — | — | — | — | — | — | — |
| 8 | „ 21 | 50 | 33 | 46·6 | 38·1 | 42·3 | + 0·3 | 11 | − 8 | 10 | − 9 | 2 | −1 | 0·06 | 2 | 11 | — | — | — | — | — | — | — | — | — |
| | **Winter, 1931–32** | **59** | **27** | **48·8** | **39·4** | **44·1** | **+ 2·2** | **331** | **+ 43** | **134** | **− 77** | **49** | **−4** | **6·90** | **175** | **60** | — | — | — | — | — | — | — | — | — |
| | **Seasonal Year** | **74** | **25** | **56·1** | **44·4** | **50·2** | **+ 0·6** | **3,275** | **− 41** | **276** | **− 93** | **199** | **+15** | **42·81** | **1,087** | **111** | — | — | — | — | — | — | — | — | — |

## 55.—CAHIRCIVEEN (Valentia Observatory). Height of Station 30 ft., Latitude 51° 56′ N., Longitude 10° 15′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Dev. from Normal | Depth 4 feet: Mean | Dev. from Normal |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | | Day-degrees | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 56 | 32 | 47·9 | 40·9 | 44·4 | − 0·2 | 30 | + 7 | 13 | + 2 | 6 | +1 | 1·17 | 30 | 100 | 1·67 | 57 | 15 | 0 | 32 | 44·2 | — | 46·2 | — |
| 10 | ,, 8 | 53 | 27 | 45·9 | 34·0 | 39·9 | − 4·1 | 11 | − 11 | 27 | + 16 | 5 | 0 | 0·76 | 19 | 66 | 5·36 | 142 | 47 | 3 | 24 | 40·5 | — | 45·7 | — |
| 11 | ,, 15 | 57 | 44 | 54·4 | 47·1 | 50·7 | + 5·5 | 61 | + 39 | 0 | − 11 | 5 | 0 | 0·22 | 6 | 27 | 2·64 | 76 | 22 | 0 | 40 | 46·4 | — | 45·7 | — |
| 12 | ,, 22 | 57 | 39 | 54·9 | 44·6 | 49·7 | + 4·7 | 54 | + 31 | 1 | − 9 | 2 | −2 | 0·46 | 12 | 50 | 3·24 | 76 | 27 | 0 | 34 | 48·2 | — | 47·1 | — |
| 13 | ,, 29 | 55 | 37 | 52·3 | 46·0 | 49·1 | + 3·0 | 53 | + 27 | 1 | − 8 | 7 | +2 | 2·41 | 61 | 226 | 2·71 | 57 | 21 | 0 | 34 | 49·6 | — | 48·2 | — |
| 14 | April 5 | 60 | 43 | 54·6 | 46·0 | 50·3 | + 3·2 | 58 | + 29 | 0 | − 8 | 5 | 0 | 1·27 | 32 | 152 | 3·09 | 59 | 24 | 0 | 40 | 50·5 | — | 48·7 | — |
| 15 | ,, 12 | 55 | 40 | 52·1 | 45·3 | 48·7 | + 1·5 | 46 | + 12 | 1 | − 5 | 5 | +1 | 0·12 | 3 | 16 | 6·04 | 111 | 44 | 0 | 35 | 50·7 | — | 50·0 | — |
| 16 | ,, 19 | 53 | 34 | 51·6 | 41·4 | 46·5 | − 2·0 | 34 | − 6 | 3 | − 1 | 4 | 0 | 0·94 | 24 | 133 | 5·66 | 110 | 40 | 0 | 31 | 49·3 | — | 50·0 | — |
| 17 | ,, 26 | 57 | 42 | 53·3 | 45·3 | 49·3 | 0·0 | 52 | + 5 | 0 | − 2 | 4 | −1 | 0·09 | 2 | 8 | 4·03 | 73 | 28 | 0 | 36 | 51·3 | — | 50·0 | — |
| 18 | May 3 | 59 | 38 | 53·9 | 42·1 | 48·0 | − 1·9 | 43 | − 13 | 3 | + 3 | 6 | +1 | 2·26 | 57 | 248 | 5·00 | 76 | 34 | 0 | 34 | 51·4 | — | 50·5 | — |
| 19 | ,, 10 | 59 | 43 | 56·9 | 49·0 | 52·9 | + 1·6 | 76 | + 11 | 0 | 0 | 4 | 0 | 0·56 | 14 | 82 | 6·44 | 106 | 42 | 0 | 39 | 54·5 | — | 51·6 | — |
| 20 | ,, 17 | 62 | 38 | 57·6 | 45·1 | 51·3 | − 1·1 | 66 | − 6 | 1 | + 1 | 5 | +1 | 0·76 | 19 | 106 | 7·49 | 109 | 48 | 0 | 35 | 55·4 | — | 52·7 | — |
| 21 | ,, 24 | 65 | 46 | 60·4 | 50·0 | 55·2 | + 1·8 | 92 | + 11 | 0 | 0 | 5 | +1 | 1·07 | 27 | 159 | 4·47 | 67 | 28 | 0 | 39 | 56·3 | — | 53·4 | — |
| | **Spring, 1931** | **65** | **27** | **53·5** | **44·4** | **48·9** | **+ 0·9** | **676** | **+136** | **50** | **− 22** | **63** | **+4** | **12·09** | **307** | **106** | **4·45** | **87** | **33** | **3** | **24** | **49·9** | — | **49·2** | — |
| 22 | May 31 | 68 | 50 | 62·1 | 53·3 | 57·7 | + 2·9 | 110 | + 22 | 0 | 0 | 6 | +2 | 1·19 | 30 | 167 | 3·70 | 56 | 23 | 0 | 43 | 58·5 | — | 54·3 | — |
| 23 | June 7 | 61 | 46 | 60·1 | 52·0 | 56·1 | + 0·1 | 99 | + 4 | 0 | 0 | 6 | +2 | 2·09 | 53 | 312 | 3·39 | 51 | 21 | 0 | 42 | 59·2 | — | 55·4 | — |
| 24 | ,, 14 | 61 | 46 | 58·3 | 50·7 | 54·5 | − 1·8 | 87 | − 12 | 0 | 0 | 7 | +3 | 1·90 | 48 | 320 | 4·64 | 71 | 28 | 0 | 42 | 58·3 | — | 55·8 | — |
| 25 | ,, 21 | 68 | 53 | 61·6 | 55·0 | 58·3 | + 1·2 | 114 | + 11 | 0 | 0 | 5 | +1 | 0·30 | 7 | 27 | 0·80 | 14 | 5 | 0 | 43 | 59·9 | — | 56·1 | — |
| 26 | ,, 28 | 65 | 46 | 60·7 | 52·9 | 56·8 | − 1·5 | 104 | − 2 | 0 | 0 | 6 | +2 | 0·93 | 24 | 133 | 4·23 | 75 | 25 | 0 | 42 | 60·6 | — | 57·2 | — |
| 27 | July 5 | 69 | 43 | 61·9 | 50·1 | 56·0 | − 2·5 | 98 | − 11 | 0 | 0 | 4 | 0 | 0·53 | 13 | 76 | 8·21 | 147 | 50 | 0 | 37 | 60·6 | — | 57·4 | — |
| 28 | ,, 12 | 64 | 53 | 62·3 | 54·6 | 58·5 | − 0·1 | 115 | + 3 | 0 | 0 | 6 | +1 | 0·83 | 21 | 95 | 5·00 | 93 | 31 | 0 | 46 | 62·1 | — | 57·9 | — |
| 29 | ,, 19 | 65 | 52 | 62·4 | 54·3 | 58·3 | − 1·1 | 114 | − 1 | 0 | 0 | 6 | +1 | 0·96 | 24 | 120 | 3·41 | 71 | 21 | 0 | 44 | 60·8 | — | 58·5 | — |
| 30 | ,, 26 | 66 | 50 | 62·1 | 53·1 | 57·6 | − 1·5 | 109 | − 8 | 0 | 0 | 6 | +1 | 0·92 | 23 | 82 | 3·77 | 77 | 24 | 0 | 41 | 60·6 | — | 58·5 | — |
| 31 | August 2 | 79 | 52 | 69·1 | 56·0 | 62·5 | + 3·0 | 143 | + 25 | 0 | 0 | 2 | −3 | 0·52 | 13 | 54 | 8·50 | 169 | 55 | 0 | 46 | 63·0 | — | 58·8 | — |
| 32 | ,, 9 | 65 | 53 | 62·3 | 54·6 | 58·5 | − 0·9 | 115 | − 3 | 0 | 0 | 4 | −1 | 1·63 | 41 | 152 | 3·80 | 72 | 25 | 0 | 49 | 61·3 | — | 59·2 | — |
| 33 | ,, 16 | 65 | 48 | 61·4 | 53·1 | 57·3 | − 1·7 | 107 | − 9 | 0 | 0 | 5 | 0 | 1·33 | 34 | 131 | 5·94 | 112 | 41 | 0 | 40 | 60·1 | — | 59·0 | — |
| 34 | ,, 23 | 67 | 41 | 63·1 | 49·4 | 56·3 | − 2·6 | 100 | − 14 | 0 | 0 | 2 | −3 | 0·09 | 2 | 6 | 6·41 | 131 | 45 | 0 | 34 | 58·1 | — | 58·5 | — |
| | **Summer, 1931** | **79** | **41** | **62·1** | **53·0** | **57·6** | **− 0·5** | **1,415** | **+ 5** | **0** | **0** | **65** | **+6** | **13·22** | **336** | **115** | **4·75** | **85** | **30** | **0** | **34** | **60·2** | — | **57·4** | — |
| 35 | August 30 | 69 | 50 | 61·7 | 52·3 | 57·0 | − 1·0 | 105 | − 7 | 0 | 0 | 6 | +1 | 0·59 | 15 | 56 | 5·03 | 116 | 37 | 0 | 45 | 59·4 | — | 58·3 | — |
| 36 | September 6 | 61 | 39 | 59·6 | 45·4 | 52·5 | − 5·2 | 74 | − 35 | 1 | + 1 | 2 | −2 | 0·93 | 24 | 104 | 5·57 | 114 | 42 | 0 | 33 | 56·8 | — | 57·6 | — |
| 37 | ,, 13 | 65 | 55 | 62·0 | 55·9 | 58·9 | + 2·0 | 118 | + 12 | 0 | 0 | 5 | +2 | 0·21 | 5 | 26 | 1·10 | 24 | 9 | 0 | 50 | 58·6 | — | 57·2 | — |
| 38 | ,, 20 | 65 | 41 | 62·9 | 47·7 | 55·3 | − 0·9 | 91 | − 12 | 0 | 0 | 0 | −4 | 0·00 | 0 | 0 | 6·34 | 143 | 52 | 0 | 35 | 57·9 | — | 57·4 | — |
| 39 | ,, 27 | 62 | 47 | 59·3 | 51·6 | 55·5 | + 0·3 | 95 | − 5 | 0 | 0 | 4 | −1 | 1·13 | 29 | 104 | 2·84 | 73 | 24 | 0 | 38 | 57·0 | — | 57·2 | — |
| 40 | October 4 | 61 | 42 | 59·6 | 53·0 | 56·3 | + 2·7 | 100 | + 4 | 0 | 0 | 7 | +2 | 1·25 | 32 | 119 | 2·63 | 72 | 23 | 0 | 36 | 57·4 | — | 57·0 | — |
| 41 | ,, 11 | 62 | 39 | 58·9 | 47·4 | 53·1 | + 0·8 | 80 | − 10 | 1 | 0 | 2 | −3 | 0·43 | 11 | 33 | 4·53 | 134 | 42 | 0 | 31 | 54·7 | — | 56·3 | — |
| 42 | ,, 18 | 57 | 40 | 52·7 | 44·3 | 48·5 | − 3·2 | 46 | − 34 | 1 | − 1 | 2 | −3 | 0·10 | 3 | 9 | 1·97 | 62 | 19 | 0 | 36 | 52·3 | — | 55·4 | — |
| 43 | ,, 25 | 59 | 28 | 54·7 | 45·3 | 50·0 | + 0·7 | 63 | − 1 | 7 | + 4 | 4 | −1 | 0·49 | 13 | 38 | 4·19 | 136 | 42 | 2 | 22 | 50·0 | — | 53·8 | — |
| 44 | November 1 | 58 | 41 | 55·0 | 49·7 | 52·3 | + 2·7 | 73 | + 22 | 0 | − 4 | 7 | +1 | 4·78 | 121 | 367 | 0·80 | 30 | 8 | 0 | 36 | 53·1 | — | 53·6 | — |
| 45 | ,, 8 | 55 | 39 | 53·9 | 45·6 | 49·7 | + 0·9 | 55 | + 9 | 1 | − 3 | 7 | +1 | 2·00 | 51 | 134 | 3·19 | 144 | 35 | 0 | 33 | 50·2 | — | 53·1 | — |
| 46 | ,, 15 | 56 | 33 | 51·3 | 41·6 | 46·5 | − 0·5 | 35 | − 8 | 5 | + 1 | 7 | +2 | 2·94 | 75 | 234 | 1·47 | 59 | 17 | 2 | 29 | 48·6 | — | 52·0 | — |
| 47 | ,, 22 | 55 | 38 | 51·9 | 45·4 | 48·7 | + 2·3 | 48 | + 7 | 1 | − 4 | 7 | +2 | 2·48 | 63 | 225 | 0·04 | 2 | 0 | 0 | 33 | 47·8 | — | 50·7 | — |
| | **Autumn, 1931** | **69** | **28** | **57·2** | **48·1** | **52·6** | **+ 0·1** | **983** | **− 58** | **17** | **− 6** | **60** | **−3** | **17·33** | **440** | **116** | **3·05** | **88** | **28** | **4** | **22** | **54·1** | — | **55·4** | — |
| 48 | November 29 | 57 | 38 | 52·6 | 46·0 | 49·3 | + 3·2 | 53 | + 14 | 2 | − 3 | 7 | +1 | 1·83 | 46 | 140 | 1·60 | 105 | 20 | 0 | 31 | 48·6 | — | 50·0 | — |
| 49 | December 6 | 53 | 35 | 50·3 | 44·4 | 47·3 | + 1·6 | 41 | + 4 | 3 | − 2 | 6 | 0 | 0·43 | 11 | 27 | 1·53 | 103 | 19 | 1 | 30 | 47·5 | — | 49·8 | — |
| 50 | ,, 13 | 52 | 44 | 50·6 | 47·6 | 49·1 | + 3·6 | 50 | + 14 | 0 | − 5 | 3 | −3 | 0·12 | 3 | 8 | 0·00 | 0 | 0 | 0 | 42 | 48·0 | — | 49·5 | — |
| 51 | ,, 20 | 53 | 44 | 51·0 | 48·0 | 49·5 | + 4·3 | 53 | + 18 | 0 | − 6 | 6 | +1 | 1·67 | 42 | 117 | 0·09 | 7 | 1 | 0 | 37 | 48·0 | — | 49·3 | — |
| 52 | ,, 27 | 56 | 32 | 50·1 | 44·1 | 47·1 | + 2·0 | 43 | + 9 | 7 | + 1 | 6 | 0 | 1·41 | 36 | 92 | 0·43 | 38 | 6 | 1 | 27 | 46·4 | — | 49·3 | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 56 | 33 | 51·7 | 46·0 | 48·9 | + 4·5 | 52 | + 19 | 5 | − 2 | 6 | 0 | 2·58 | 65 | 181 | 0·69 | 50 | 9 | 1 | 29 | 48·6 | — | 48·9 | — |
| 2 | ,, 10 | 55 | 38 | 51·4 | 43·3 | 47·3 | + 3·6 | 40 | + 8 | 3 | − 5 | 7 | +2 | 3·69 | 94 | 294 | 0·86 | 60 | 11 | 0 | 33 | 45·9 | — | 48·6 | — |
| 3 | ,, 17 | 55 | 43 | 52·7 | 47·7 | 50·2 | + 5·4 | 57 | + 25 | 0 | − 9 | 7 | +2 | 0·52 | 13 | 45 | 0·56 | 37 | 7 | 0 | 37 | 48·6 | — | 48·2 | — |
| 4 | ,, 24 | 56 | 40 | 50·6 | 44·0 | 47·3 | + 2·7 | 37 | + 6 | 2 | − 7 | 1 | −4 | 0·18 | 5 | 17 | 1·97 | 114 | 23 | 0 | 31 | 46·8 | — | 48·6 | — |
| 5 | ,, 31 | 53 | 36 | 50·1 | 41·3 | 45·7 | + 1·2 | 29 | 0 | 3 | − 7 | 2 | −4 | 0·34 | 9 | 30 | 1·60 | 85 | 18 | 1 | 30 | 45·5 | — | 48·2 | — |
| 6 | February 7 | 51 | 32 | 44·7 | 37·7 | 41·2 | − 3·1 | 9 | − 19 | 16 | + 6 | 1 | −4 | 0·08 | 2 | 6 | 3·87 | 180 | 41 | 3 | 27 | 43·0 | — | 47·7 | — |
| 7 | ,, 14 | 51 | 27 | 47·9 | 33·9 | 40·9 | − 3·1 | 11 | − 15 | 19 | + 8 | 0 | −5 | 0·00 | 0·1 | 0·3 | 4·09 | 161 | 42 | 6 | 24 | 40·1 | — | 46·2 | — |
| 8 | ,, 21 | 50 | 37 | 48·1 | 40·4 | 44·3 | + 0·2 | 21 | − 3 | 5 | − 6 | 1 | −4 | 0·03 | 1 | 3 | 1·17 | 40 | 11 | 0 | 34 | 42·1 | — | 45·5 | — |
| | **Winter, 1931–32** | **57** | **27** | **50·1** | **43·4** | **46·8** | **+ 2·0** | **496** | **+ 80** | **65** | **− 37** | **53** | **−18** | **12·88** | **327** | **74** | **1·42** | **83** | **17** | **13** | **24** | **46·1** | — | **48·4** | — |
| | **Seasonal Year** | **79** | **27** | **55·7** | **47·2** | **51·5** | **+ 0·6** | **3,570** | **+163** | **132** | **− 65** | **241** | **−11** | **55·52** | **1,410** | **101** | **3·42** | **86** | **28** | **20** | **22** | **52·6** | — | **52·6** | — |

## 56.—ROCHE'S POINT.* Height of Station 22 ft., Latitude 51° 47′ N., Longitude 8° 15′ W.

| No. of Week | Week Commencing | Temperature of the Air | | | | | | | | | | Rainfall | | | | | Bright Sunshine | | | Grass Min. | | Earth Temperature | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Highest | Lowest | Mean for the Week | | | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees | | | | No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | | Percentage of Normal, 1881–1915 | Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | No. of Days of Ground Frost | Lowest Reading | Depth 1 foot | | Depth 4 feet | |
| | | | | Daily Max. | Daily Min. | Daily Mean | | Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | | | | | | | | | | | Mean | Dev. from Normal | Mean | Dev. from Normal |
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 47 | 32 | 44·6 | 39·0 | 41·8 | − 2·1 | 11 | − 10 | 12 | + 1 | 5 | +1 | 3·08 | 78 | 390 | 1·97 | 60 | 18 | — | — | — | — | — | — |
| 10 | ,, 8 | 49 | 29 | 44·6 | 33·9 | 39·3 | − 4·0 | 7 | − 13 | 28 | + 17 | 5 | +1 | 0·26 | 7 | 37 | 4·00 | 94 | 35 | — | — | — | — | — | — |
| 11 | ,, 15 | 53 | 44 | 48·7 | 44·9 | 46·8 | + 2·3 | 34 | + 13 | 0 | − 10 | 5 | +1 | 0·91 | 23 | 164 | 3·17 | 81 | 27 | — | — | — | — | — | — |
| 12 | ,, 22 | 50 | 40 | 48·1 | 43·1 | 45·6 | + 1·3 | 25 | + 2 | 1 | − 8 | 4 | 0 | 1·07 | 27 | 169 | 2·67 | 56 | 22 | — | — | — | — | — | — |
| 13 | ,, 29 | 53 | 39 | 49·1 | 42·9 | 46·0 | + 0·5 | 30 | + 4 | 2 | − 6 | 4 | 0 | 2·87 | 73 | 384 | 0·87 | 17 | 7 | — | — | — | — | — | — |
| 14 | April 5 | 58 | 45 | 53·6 | 46·6 | 50·1 | + 3·5 | 57 | + 28 | 0 | − 7 | 5 | +1 | 1·43 | 36 | 240 | 3·50 | 62 | 27 | — | — | — | — | — | — |
| 15 | ,, 12 | 55 | 40 | 53·3 | 42·4 | 47·9 | + 1·1 | 41 | + 7 | 2 | − 3 | 1 | −3 | 0·02 | 0·4 | 3 | 7·24 | 127 | 53 | — | — | — | — | — | — |
| 16 | ,, 19 | 54 | 39 | 51·7 | 41·4 | 46·5 | − 1·6 | 35 | − 5 | 4 | 0 | 4 | 0 | 0·79 | 20 | 143 | 6·26 | 116 | 45 | — | — | — | — | — | — |
| 17 | ,, 26 | 54 | 43 | 52·9 | 44·7 | 48·8 | − 0·1 | 48 | + 2 | 0 | − 2 | 5 | +1 | 0·49 | 13 | 68 | 2·19 | 38 | 15 | — | — | — | — | — | — |
| 18 | May 3 | 59 | 40 | 54·0 | 42·9 | 48·5 | − 1·1 | 47 | − 8 | 3 | + 3 | 5 | +1 | 1·65 | 42 | 247 | 5·94 | 88 | 40 | — | — | — | — | — | — |
| 19 | ,, 10 | 58 | 42 | 55·4 | 47·7 | 51·5 | + 0·5 | 67 | + 2 | 0 | 0 | 5 | +2 | 1·15 | 29 | 223 | 5·54 | 90 | 36 | — | — | — | — | — | — |
| 20 | ,, 17 | 58 | 42 | 56·0 | 46·7 | 51·3 | − 0·9 | 65 | − 10 | 0 | 0 | 4 | +1 | 1·15 | 29 | 223 | 5·50 | 79 | 35 | — | — | — | — | — | — |
| 21 | ,, 24 | 62 | 50 | 58·0 | 51·7 | 54·9 | + 1·6 | 90 | + 5 | 0 | 0 | 6 | +3 | 1·62 | 41 | 315 | 5·87 | 86 | 37 | — | — | — | — | — | — |
| | **Spring, 1931** | **62** | **29** | **51·5** | **43·7** | **47·6** | **+ 0·1** | **557** | **+ 17** | **52** | **− 15** | **58** | **+9** | **16·49** | **419** | **203** | **4·21** | **77** | **31** | — | — | — | — | — | — |
| 22 | May 31 | 64 | 50 | 60·1 | 52·9 | 56·5 | + 1·8 | 101 | + 9 | 0 | 0 | 7 | +4 | 1·86 | 47 | 313 | 3·69 | 55 | 23 | — | — | — | — | — | — |
| 23 | June 7 | 65 | 52 | 61·0 | 54·0 | 57·5 | + 1·4 | 109 | + 10 | 0 | 0 | 6 | +3 | 1·98 | 50 | 357 | 1·40 | 21 | 9 | — | — | — | — | — | — |
| 24 | ,, 14 | 62 | 47 | 60·6 | 49·4 | 55·0 | − 1·5 | 91 | − 12 | 0 | 0 | 6 | +3 | 0·88 | 22 | 183 | 5·47 | 82 | 33 | — | — | — | — | — | — |
| 25 | ,, 21 | 69 | 52 | 65·7 | 54·3 | 60·0 | + 2·7 | 126 | + 20 | 0 | 0 | 3 | −1 | 0·28 | 7 | 33 | 4·93 | 82 | 30 | — | — | — | — | — | — |
| 26 | ,, 28 | 68 | 46 | 63·7 | 53·4 | 58·5 | − 0·1 | 115 | + 6 | 0 | 0 | 6 | +3 | 1·27 | 32 | 213 | 4·47 | 74 | 27 | — | — | — | — | — | — |
| 27 | July 5 | 65 | 48 | 63·1 | 52·0 | 57·5 | − 1·4 | 109 | − 3 | 0 | 0 | 4 | +1 | 0·70 | 18 | 138 | 5·87 | 95 | 36 | — | — | — | — | — | — |
| 28 | ,, 12 | 65 | 51 | 63·9 | 54·4 | 59·1 | + 0·1 | 120 | + 5 | 0 | 0 | 4 | +1 | 0·98 | 25 | 156 | 5·67 | 93 | 35 | — | — | — | — | — | — |
| 29 | ,, 19 | 64 | 51 | 61·7 | 53·4 | 57·5 | − 2·2 | 109 | − 8 | 0 | 0 | 6 | +2 | 1·47 | 37 | 247 | 4·94 | 93 | 31 | — | — | — | — | — | — |
| 30 | ,, 26 | 65 | 51 | 62·4 | 53·1 | 57·7 | − 1·7 | 110 | − 9 | 0 | 0 | 4 | 0 | 0·44 | 11 | 50 | 3·96 | 76 | 25 | — | — | — | — | — | — |
| 31 | August 2 | 74 | 53 | 70·0 | 56·1 | 63·1 | + 3·4 | 148 | + 28 | 0 | 0 | 2 | −2 | 0·49 | 12 | 63 | 7·49 | 145 | 49 | — | — | — | — | — | — |
| 32 | ,, 9 | 68 | 53 | 64·3 | 55·1 | 59·7 | + 0·1 | 124 | + 5 | 0 | 0 | 3 | −1 | 1·27 | 32 | 152 | 4·26 | 80 | 28 | — | — | — | — | — | — |
| 33 | ,, 16 | 65 | 49 | 63·0 | 54·3 | 58·7 | − 0·5 | 117 | 0 | 0 | 0 | 6 | +2 | 1·35 | 34 | 102 | 5·07 | 98 | 35 | — | — | — | — | — | — |
| 34 | ,, 23 | 64 | 46 | 61·4 | 51·7 | 56·5 | − 2·5 | 101 | − 14 | 0 | 0 | 0 | −5 | 0·01 | 0·2 | 1 | 6·37 | 133 | 45 | — | — | — | — | — | — |
| | **Summer, 1931** | **74** | **46** | **63·1** | **53·4** | **58·3** | **0·0** | **1,480** | **+ 37** | **0** | **0** | **57** | **+10** | **12·98** | **330** | **144** | **4·89** | **84** | **31** | — | — | — | — | — | — |
| 35 | August 30 | 66 | 47 | 61·6 | 52·9 | 57·3 | − 0·7 | 107 | − 5 | 0 | 0 | 5 | +1 | 1·25 | 32 | 152 | 6·06 | 142 | 44 | — | — | — | — | — | — |
| 36 | September 6 | 62 | 45 | 60·7 | 47·3 | 54·0 | − 3·7 | 84 | − 24 | 0 | 0 | 3 | −1 | 0·63 | 16 | 94 | 5·09 | 105 | 38 | — | — | — | — | — | — |
| 37 | ,, 13 | 69 | 52 | 64·6 | 57·0 | 60·8 | + 3·9 | 132 | + 28 | 0 | 0 | 1 | −2 | 0·04 | 1 | 7 | 2·26 | 49 | 18 | — | — | — | — | — | — |
| 38 | ,, 20 | 68 | 44 | 62·0 | 49·9 | 55·9 | − 0·3 | 97 | − 3 | 0 | 0 | 0 | −3 | 0·00 | 0 | 0 | 5·26 | 120 | 43 | — | — | — | — | — | — |
| 39 | ,, 27 | 64 | 47 | 60·1 | 51·7 | 55·9 | + 0·8 | 97 | + 2 | 0 | 0 | 5 | +1 | 0·65 | 16 | 80 | 2·96 | 78 | 25 | — | — | — | — | — | — |
| 40 | October 4 | 60 | 45 | 58·7 | 52·7 | 55·7 | + 2·2 | 96 | + 6 | 0 | 0 | 6 | +2 | 0·76 | 19 | 100 | 3·04 | 85 | 27 | — | — | — | — | — | — |
| 41 | ,, 11 | 60 | 44 | 58·3 | 47·7 | 53·0 | + 0·9 | 77 | − 6 | 0 | 0 | 1 | −3 | 0·63 | 16 | 67 | 4·06 | 123 | 37 | — | — | — | — | — | — |
| 42 | ,, 18 | 56 | 38 | 52·9 | 45·4 | 49·1 | − 2·4 | 51 | − 22 | 2 | + 2 | 3 | −1 | 0·50 | 13 | 54 | 1·51 | 49 | 14 | — | — | — | — | — | — |
| 43 | ,, 25 | 59 | 34 | 54·6 | 42·7 | 48·7 | − 0·4 | 51 | − 11 | 6 | + 5 | 2 | −2 | 0·07 | 2 | 8 | 4·83 | 164 | 48 | — | — | — | — | — | — |
| 44 | November 1 | 59 | 38 | 56·9 | 50·3 | 53·6 | + 4·4 | 80 | + 28 | 1 | − 1 | 7 | +2 | 2·96 | 75 | 300 | 2·50 | 99 | 26 | — | — | — | — | — | — |
| 45 | ,, 8 | 54 | 39 | 53·3 | 44·9 | 49·1 | + 0·7 | 51 | + 5 | 1 | − 1 | 6 | +1 | 1·31 | 33 | 114 | 2·96 | 143 | 32 | — | — | — | — | — | — |
| 46 | ,, 15 | 53 | 35 | 51·6 | 42·6 | 47·1 | + 0·6 | 39 | − 3 | 4 | + 1 | 5 | +1 | 1·93 | 49 | 196 | 2·20 | 94 | 25 | — | — | — | — | — | — |
| 47 | ,, 22 | 54 | 36 | 53·1 | 44·3 | 48·7 | + 2·9 | 49 | + 11 | 3 | − 1 | 6 | +2 | 4·06 | 103 | 468 | 0·87 | 48 | 10 | — | — | — | — | — | — |
| | **Autumn, 1931** | **69** | **34** | **57·6** | **48·4** | **53·0** | **+ 0·7** | **1,011** | **+ 6** | **17** | **+ 5** | **50** | **−2** | **14·79** | **376** | **133** | **3·35** | **100** | **30** | — | — | — | — | — | — |
| 48 | November 29 | 56 | 37 | 53·4 | 46·7 | 50·1 | + 4·7 | 57 | + 22 | 1 | − 4 | 4 | −1 | 1·58 | 40 | 154 | 1·80 | 120 | 22 | — | — | — | — | — | — |
| 49 | December 6 | 53 | 35 | 49·6 | 42·3 | 45·9 | + 1·0 | 30 | − 2 | 4 | − 2 | 6 | 0 | 0·63 | 16 | 50 | 1·10 | 74 | 14 | — | — | — | — | — | — |
| 50 | ,, 13 | 51 | 44 | 50·1 | 46·6 | 48·3 | + 3·6 | 44 | + 14 | 0 | − 6 | 3 | −2 | 0·16 | 4 | 13 | 0·10 | 7 | 1 | — | — | — | — | — | — |
| 51 | ,, 20 | 54 | 35 | 50·7 | 44·7 | 47·7 | + 3·4 | 43 | + 14 | 2 | − 5 | 3 | −2 | 0·59 | 15 | 52 | 1·59 | 114 | 21 | — | — | — | — | — | — |
| 52 | ,, 27 | 53 | 34 | 48·3 | 41·6 | 44·9 | + 0·7 | 29 | + 1 | 10 | + 2 | 4 | −1 | 0·96 | 24 | 77 | 1·64 | 130 | 21 | — | — | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 54 | 37 | 50·4 | 45·3 | 47·9 | + 4·3 | 44 | + 17 | 3 | − 5 | 5 | 0 | 2·06 | 52 | 186 | 1·09 | 70 | 14 | — | — | — | — | — | — |
| 2 | ,, 10 | 53 | 36 | 50·4 | 42·4 | 46·4 | + 3·5 | 35 | + 8 | 3 | − 6 | 7 | +2 | 3·15 | 80 | 333 | 1·43 | 86 | 18 | — | — | — | — | — | — |
| 3 | ,, 17 | 52 | 42 | 51·7 | 47·4 | 49·5 | + 5·6 | 53 | + 27 | 0 | − 10 | 7 | +2 | 1·41 | 36 | 164 | 0·86 | 48 | 10 | — | — | — | — | — | — |
| 4 | ,, 24 | 51 | 36 | 49·4 | 42·6 | 46·0 | + 2·3 | 29 | + 3 | 3 | − 7 | 1 | −4 | 0·22 | 6 | 27 | 0·94 | 47 | 11 | — | — | — | — | — | — |
| 5 | ,, 31 | 52 | 40 | 49·4 | 42·9 | 46·1 | + 2·5 | 29 | + 4 | 1 | − 10 | 3 | −2 | 0·54 | 14 | 64 | 1·10 | 51 | 12 | — | — | — | — | — | — |
| 6 | February 7 | 49 | 33 | 43·4 | 37·7 | 40·5 | − 3·0 | 8 | − 16 | 18 | + 7 | 5 | 0 | 0·44 | 11 | 44 | 1·39 | 58 | 15 | — | — | — | — | — | — |
| 7 | ,, 14 | 49 | 32 | 47·4 | 35·6 | 41·5 | − 1·8 | 9 | − 14 | 14 | + 2 | 0 | −4 | 0·00 | 0 | 0 | 4·34 | 153 | 44 | — | — | — | — | — | — |
| 8 | ,, 21 | 50 | 35 | 47·9 | 39·0 | 43·5 | + 0·1 | 16 | − 6 | 7 | − 5 | 0 | −4 | 0·00 | 0 | 0 | 0·74 | 23 | 7 | — | — | — | — | — | — |
| | **Winter, 1931–32** | **56** | **32** | **49·4** | **42·7** | **46·0** | **+ 2·1** | **426** | **+ 72** | **66** | **− 49** | **48** | **−16** | **11·74** | **298** | **89** | **1·39** | **73** | **16** | — | — | — | — | — | — |
| | **Seasonal Year** | **74** | **29** | **55·4** | **47·0** | **51·2** | **+ 0·7** | **3,474** | **+132** | **135** | **− 59** | **213** | **+1** | **56·00** | **1,422** | **135** | **3·46** | **84** | **28** | — | — | — | — | — | — |

* The Sunshine Recorder is at Ballinacurra (Lat. 51° 52′ N., Long. 8° 10′ W.), 8 miles NNE of Roche's Point.

## 57.—SCILLY (St. Mary's). Height of Station 163 ft., Latitude 49° 56′ N., Longitude 6° 18′ W.

| No. of Week | Week Commencing | Temperature of the Air | | | | | | | | | | Rainfall | | | | | Bright Sunshine | | | Grass Min. | | Earth Temperature | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Highest | Lowest | Mean for the Week | | | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees | | | | No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | | Percentage of Normal, 1881–1915 | Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | No. of Days of Ground Frost | Lowest Reading | Depth 1 foot | | Depth 4 feet | |
| | | | | Daily Max. | Daily Min. | Daily Mean | | Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | | | | | | | | | | | Mean | Dev. from Normal | Mean | Dev. from Normal |
| | **1931.** | ° | ° | ° | ° | ° | ° | Day-degrees | | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 51 | 34 | 45·6 | 41·4 | 43·5 | − 1·7 | 21 | − 8 | 11 | + 6 | 6 | +2 | 2·09 | 53 | 353 | 0·83 | 23 | 8 | — | — | — | — | — | — |
| 10 | „ 8 | 51 | 27 | 43·6 | 35·1 | 39·3 | − 5·9 | 8 | − 20 | 27 | + 22 | 3 | −1 | 0·24 | 6 | 33 | 5·07 | 136 | 45 | — | — | — | — | — | — |
| 11 | „ 15 | 55 | 41 | 52·1 | 45·0 | 48·5 | + 2·4 | 46 | + 17 | 0 | − 5 | 4 | 0 | 0·28 | 7 | 64 | 6·61 | 141 | 56 | — | — | — | — | — | — |
| 12 | „ 22 | 55 | 44 | 50·9 | 44·9 | 47·9 | + 1·9 | 41 | + 10 | 0 | − 4 | 1 | −3 | 0·09 | 2 | 13 | 2·76 | 59 | 23 | — | — | — | — | — | — |
| 13 | „ 29 | 54 | 42 | 50·3 | 45·7 | 48·0 | + 0·8 | 42 | + 8 | 0 | − 4 | 5 | +1 | 0·94 | 24 | 200 | 2·59 | 47 | 21 | — | — | — | — | — | — |
| 14 | April 5 | 57 | 42 | 53·9 | 45·1 | 49·5 | + 1·7 | 53 | + 16 | 0 | − 4 | 3 | 0 | 0·30 | 7 | 70 | 4·40 | 78 | 34 | — | — | — | — | — | — |
| 15 | „ 12 | 54 | 44 | 51·6 | 45·3 | 48·5 | + 0·5 | 45 | + 4 | 0 | − 3 | 2 | −1 | 0·05 | 1 | 10 | 6·77 | 114 | 50 | — | — | — | — | — | — |
| 16 | „ 19 | 55 | 41 | 51·4 | 43·3 | 47·3 | − 1·3 | 39 | − 7 | 0 | − 2 | 4 | +1 | 0·42 | 11 | 122 | 5·80 | 94 | 42 | — | — | — | — | — | — |
| 17 | „ 26 | 55 | 43 | 52·9 | 46·1 | 49·5 | − 0·1 | 53 | + 1 | 0 | − 1 | 2 | −2 | 0·10 | 3 | 21 | 4·71 | 75 | 33 | — | — | — | — | — | — |
| 18 | May 3 | 57 | 43 | 53·9 | 45·1 | 49·5 | − 0·8 | 53 | − 6 | 0 | 0 | 4 | 0 | 0·28 | 7 | 58 | 6·34 | 93 | 43 | — | — | — | — | — | — |
| 19 | „ 10 | 58 | 47 | 55·1 | 49·3 | 52·2 | + 0·6 | 71 | + 4 | 0 | 0 | 5 | +2 | 0·42 | 11 | 157 | 3·56 | 47 | 24 | — | — | — | — | — | — |
| 20 | „ 17 | 57 | 44 | 55·0 | 46·4 | 50·7 | − 2·1 | 61 | − 14 | 0 | 0 | 3 | 0 | 0·48 | 12 | 133 | 5·76 | 79 | 37 | — | — | — | — | — | — |
| 21 | „ 24 | 60 | 47 | 58·3 | 50·4 | 54·3 | + 0·6 | 86 | + 3 | 0 | 0 | 4 | +1 | 1·07 | 27 | 270 | 7·67 | 103 | 49 | — | — | — | — | — | — |
| | **Spring, 1931** | **60** | **27** | **51·9** | **44·9** | **48·4** | **− 0·3** | **619** | **+ 8** | **38** | **+ 5** | **46** | **0** | **6·76** | **172** | **113** | **4·84** | **83** | **36** | — | — | — | — | — | — |
| 22 | May 31 | 62 | 49 | 59·3 | 51·4 | 55·3 | − 0·1 | 93 | + 2 | 0 | 0 | 3 | 0 | 0·57 | 15 | 136 | 4·90 | 63 | 31 | — | — | — | — | — | — |
| 23 | June 7 | 62 | 52 | 60·3 | 54·1 | 57·2 | + 0·9 | 106 | + 8 | 0 | 0 | 5 | +2 | 0·99 | 25 | 208 | 2·63 | 37 | 16 | — | — | — | — | — | — |
| 24 | „ 14 | 60 | 50 | 58·6 | 52·4 | 55·5 | − 1·1 | 95 | − 9 | 0 | 0 | 4 | +1 | 1·04 | 27 | 337 | 6·26 | 78 | 38 | — | — | — | — | — | — |
| 25 | „ 21 | 65 | 49 | 63·0 | 52·6 | 57·8 | 0·0 | 111 | + 2 | 0 | 0 | 0 | −3 | 0·00 | 0 | 0 | 8·47 | 118 | 52 | — | — | — | — | — | — |
| 26 | „ 28 | 65 | 51 | 63·3 | 54·1 | 58·7 | − 0·4 | 117 | + 4 | 0 | 0 | 4 | +1 | 0·61 | 16 | 200 | 6·06 | 74 | 37 | — | — | — | — | — | — |
| 27 | July 5 | 65 | 49 | 62·6 | 53·6 | 58·1 | − 1·7 | 113 | − 4 | 0 | 0 | 7 | +4 | 2·96 | 75 | 625 | 5·50 | 71 | 34 | — | — | — | — | — | — |
| 28 | „ 12 | 65 | 55 | 63·1 | 55·9 | 59·5 | − 1·0 | 123 | + 2 | 0 | 0 | 5 | +2 | 0·20 | 5 | 42 | 6·26 | 87 | 39 | — | — | — | — | — | — |
| 29 | „ 19 | 65 | 54 | 62·7 | 55·3 | 59·0 | − 1·9 | 119 | − 5 | 0 | 0 | 5 | +1 | 0·67 | 17 | 131 | 6·80 | 103 | 43 | — | — | — | — | — | — |
| 30 | „ 26 | 65 | 52 | 62·9 | 54·3 | 58·6 | − 2·2 | 116 | − 11 | 0 | 0 | 5 | +1 | 0·19 | 5 | 33 | 5·97 | 94 | 39 | — | — | — | — | — | — |
| 31 | August 2 | 69 | 54 | 64·4 | 56·9 | 60·7 | − 0·3 | 131 | + 3 | 0 | 0 | 3 | 0 | 0·53 | 13 | 100 | 6·36 | 83 | 42 | — | — | — | — | — | — |
| 32 | „ 9 | 65 | 53 | 63·4 | 55·3 | 59·3 | − 1·9 | 121 | − 8 | 0 | 0 | 4 | +1 | 0·56 | 14 | 100 | 7·86 | 106 | 53 | — | — | — | — | — | — |
| 33 | „ 16 | 65 | 50 | 62·4 | 54·1 | 58·3 | − 2·8 | 114 | − 14 | 0 | 0 | 5 | +1 | 0·93 | 23 | 164 | 7·20 | 99 | 50 | — | — | — | — | — | — |
| 34 | „ 23 | 64 | 51 | 61·6 | 53·7 | 57·7 | − 3·1 | 110 | − 17 | 0 | 0 | 4 | 0 | 0·82 | 21 | 131 | 5·94 | 88 | 42 | — | — | — | — | — | — |
| | **Summer, 1931** | **69** | **49** | **62·1** | **54·1** | **58·1** | **− 1·2** | **1,469** | **− 47** | **0** | **0** | **54** | **+11** | **10·07** | **256** | **161** | **6·17** | **85** | **40** | — | — | — | — | — | — |
| 35 | August 30 | 69 | 50 | 61·7 | 54·0 | 57·9 | − 2·0 | 111 | − 14 | 0 | 0 | 5 | +1 | 1·83 | 46 | 271 | 5·40 | 90 | 40 | — | — | — | — | — | — |
| 36 | September 6 | 61 | 47 | 59·1 | 50·6 | 54·9 | − 4·9 | 90 | − 32 | 0 | 0 | 2 | −1 | 0·43 | 11 | 79 | 6·87 | 118 | 52 | — | — | — | — | — | — |
| 37 | „ 13 | 63 | 51 | 61·3 | 54·9 | 58·1 | − 0·9 | 113 | − 4 | 0 | 0 | 1 | −2 | 0·04 | 1 | 9 | 4·21 | 69 | 33 | — | — | — | — | — | — |
| 38 | „ 20 | 61 | 49 | 59·3 | 51·9 | 55·6 | − 2·5 | 95 | − 17 | 0 | 0 | 0 | −3 | 0·00 | 0 | 0 | 4·49 | 76 | 36 | — | — | — | — | — | — |
| 39 | „ 27 | 63 | 50 | 59·9 | 52·3 | 56·1 | − 1·1 | 99 | − 7 | 0 | 0 | 4 | 0 | 0·29 | 7 | 37 | 2·84 | 61 | 24 | — | — | — | — | — | — |
| 40 | October 4 | 61 | 52 | 59·6 | 54·6 | 57·1 | + 1·7 | 106 | + 7 | 0 | 0 | 4 | 0 | 0·64 | 16 | 80 | 3·73 | 89 | 32 | — | — | — | — | — | — |
| 41 | „ 11 | 59 | 50 | 58·0 | 51·6 | 54·8 | + 0·3 | 90 | − 1 | 0 | 0 | 1 | −4 | 0·10 | 3 | 14 | 6·27 | 150 | 57 | — | — | — | — | — | — |
| 42 | „ 18 | 58 | 48 | 55·0 | 50·0 | 52·5 | − 1·2 | 73 | − 10 | 0 | 0 | 1 | −4 | 0·08 | 2 | 10 | 2·10 | 54 | 20 | — | — | — | — | — | — |
| 43 | „ 25 | 58 | 39 | 54·3 | 45·6 | 49·9 | − 2·4 | 58 | − 17 | 1 | + 1 | 2 | −3 | 0·02 | 1 | 4 | 7·17 | 215 | 70 | — | — | — | — | — | — |
| 44 | November 1 | 59 | 48 | 56·7 | 51·1 | 53·9 | + 2·5 | 83 | + 17 | 0 | 0 | 6 | +1 | 2·20 | 56 | 280 | 3·30 | 108 | 34 | — | — | — | — | — | — |
| 45 | „ 8 | 56 | 46 | 54·4 | 48·4 | 51·4 | + 1·2 | 66 | + 5 | 0 | 0 | 6 | +1 | 2·12 | 54 | 225 | 4·27 | 160 | 45 | — | — | — | — | — | — |
| 46 | „ 15 | 54 | 44 | 53·3 | 46·4 | 49·9 | + 0·5 | 55 | − 1 | 0 | 0 | 3 | −2 | 0·61 | 15 | 83 | 4·59 | 165 | 50 | — | — | — | — | — | — |
| 47 | „ 22 | 54 | 43 | 53·1 | 48·1 | 50·6 | + 1·9 | 60 | + 7 | 0 | 0 | 6 | +2 | 1·45 | 37 | 218 | 1·33 | 66 | 15 | — | — | — | — | — | — |
| | **Autumn, 1931** | **69** | **39** | **57·4** | **50·7** | **54·1** | **− 0·5** | **1,099** | **− 67** | **1** | **+ 1** | **41** | **−14** | **9·81** | **249** | **105** | **4·35** | **104** | **39** | — | — | — | — | — | — |
| 48 | November 29 | 56 | 42 | 53·4 | 47·4 | 50·4 | + 2·3 | 59 | + 9 | 0 | − 1 | 4 | −1 | 0·46 | 12 | 52 | 2·63 | 138 | 31 | — | — | — | — | — | — |
| 49 | December 6 | 53 | 44 | 50·7 | 46·3 | 48·5 | + 0·6 | 45 | − 2 | 0 | − 1 | 6 | 0 | 0·65 | 17 | 53 | 2·23 | 116 | 27 | — | — | — | — | — | — |
| 50 | „ 13 | 51 | 43 | 48·7 | 45·9 | 47·3 | − 0·3 | 37 | − 7 | 0 | − 2 | 1 | −4 | 0·01 | 0·2 | 1 | 0·71 | 39 | 9 | — | — | — | — | — | — |
| 51 | „ 20 | 53 | 39 | 49·6 | 43·6 | 46·6 | − 0·2 | 34 | − 7 | 1 | − 1 | 1 | −4 | 0·02 | 1 | 6 | 1·51 | 87 | 19 | — | — | — | — | — | — |
| 52 | „ 27 | 53 | 37 | 49·0 | 43·4 | 46·2 | − 0·3 | 32 | − 6 | 4 | + 1 | 6 | +1 | 0·43 | 11 | 48 | 1·67 | 98 | 21 | — | — | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 55 | 39 | 51·7 | 46·9 | 49·3 | + 3·3 | 52 | + 16 | 1 | − 2 | 6 | +1 | 1·15 | 29 | 145 | 0·87 | 48 | 11 | — | — | — | — | — | — |
| 2 | „ 10 | 54 | 42 | 51·0 | 46·4 | 48·7 | + 3·5 | 47 | + 12 | 0 | − 4 | 6 | +1 | 1·31 | 33 | 183 | 2·19 | 121 | 26 | — | — | — | — | — | — |
| 3 | „ 17 | 54 | 46 | 51·7 | 49·0 | 50·3 | + 4·7 | 58 | + 24 | 0 | − 4 | 5 | 0 | 0·17 | 4 | 27 | 1·29 | 71 | 15 | — | — | — | — | — | — |
| 4 | „ 24 | 51 | 42 | 48·7 | 44·3 | 46·5 | + 0·9 | 31 | − 2 | 0 | − 5 | 1 | −4 | 0·01 | 0·3 | 2 | 2·29 | 110 | 26 | — | — | — | — | — | — |
| 5 | „ 31 | 50 | 42 | 48·9 | 44·3 | 46·6 | + 0·9 | 32 | 0 | 0 | − 5 | 0 | −5 | 0·00 | 0·1 | 1 | 1·51 | 61 | 16 | — | — | — | — | — | — |
| 6 | February 7 | 47 | 31 | 42·4 | 37·1 | 39·7 | − 5·4 | 8 | − 23 | 24 | + 19 | 1 | −3 | 0·01 | 0·2 | 1 | 4·13 | 169 | 43 | — | — | — | — | — | — |
| 7 | „ 14 | 49 | 39 | 47·1 | 40·4 | 43·7 | − 1·7 | 17 | − 13 | 3 | − 2 | 0 | −4 | 0·00 | 0 | 0 | 5·19 | 163 | 52 | — | — | — | — | — | — |
| 8 | „ 21 | 49 | 38 | 46·1 | 40·4 | 43·3 | − 1·8 | 13 | − 16 | 3 | − 2 | 1 | −3 | 0·04 | 1 | 7 | 2·13 | 64 | 20 | — | — | — | — | — | — |
| | **Winter, 1931-32** | **56** | **31** | **49·2** | **44·3** | **46·7** | **+ 0·5** | **465** | **− 15** | **36** | **− 9** | **38** | **−25** | **4·26** | **108** | **42** | **2·18** | **101** | **25** | — | — | — | — | — | — |
| | **Seasonal Year** | **69** | **27** | **55·1** | **48·5** | **51·8** | **− 0·4** | **3,652** | **−121** | **75** | **− 3** | **179** | **−28** | **30·90** | **785** | **98** | **4·38** | **90** | **36** | — | — | — | — | — | — |

## 58.—GUERNSEY (St. Peter Port). Height of Station 175 ft., Latitude 49° 27′ N., Longitude 2° 33′ W.

| No. of Week | Week Commencing | Temperature of the Air: Highest | Lowest | Mean for the Week: Daily Max. | Daily Min. | Daily Mean | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees: Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | Rainfall: No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | | Percentage of Normal, 1881–1915 | Bright Sunshine: Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | Grass Min.: No. of Days of Ground Frost | Lowest Reading | Earth Temperature: Depth 1 foot: Mean | Dev. from Normal † | Depth 4 feet: Mean | Dev. from Normal †† |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **1931.** | ° | ° | ° | ° | ° | ° | | Day-degrees | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 52 | 34 | 46·6 | 39·6 | 43·1 | − 0·9 | 19 | − 4 | 14 | + 4 | 4 | 0 | 1·37 | 35 | 233 | 1·17 | 31 | 11 | 1 | 27 | 44·1 | −0·3 | 46·0 | 0·0 |
| 10 | „ 8 | 52 | 27 | 43·1 | 32·3 | 37·7 | − 6·6 | 8 | − 16 | 38 | + 29 | 3 | −2 | 0·35 | 9 | 50 | 6·57 | 168 | 58 | 5 | 21 | 39·6 | −5·2 | 45·5 | −0·6 |
| 11 | „ 15 | 57 | 36 | 53·0 | 44·3 | 48·7 | + 3·2 | 49 | + 22 | 1 | − 7 | 2 | −2 | 0·40 | 10 | 91 | 6·10 | 122 | 52 | 3 | 24 | 44·2 | −1·1 | 45·0 | −1·3 |
| 12 | „ 22 | 59 | 43 | 52·3 | 44·4 | 48·3 | + 2·7 | 44 | + 14 | 0 | − 7 | 3 | −1 | 0·60 | 15 | 100 | 3·21 | 64 | 26 | 0 | 32 | 47·9 | +1·9 | 46·2 | −0·5 |
| 13 | „ 29 | 51 | 42 | 48·9 | 43·7 | 46·3 | − 1·0 | 31 | − 3 | 0 | − 6 | 4 | 0 | 0·90 | 23 | 192 | 0·81 | 14 | 6 | 0 | 38 | 47·2 | +0·5 | 47·0 | −0·1 |
| 14 | April 5 | 59 | 43 | 55·4 | 45·3 | 50·3 | + 2·2 | 58 | + 19 | 0 | − 5 | 1 | −2 | 0·03 | 1 | 9 | 6·19 | 104 | 47 | 0 | 32 | 49·7 | +2·2 | 47·7 | +0·1 |
| 15 | „ 12 | 56 | 40 | 52·3 | 44·0 | 48·1 | − 0·5 | 44 | − 1 | 2 | − 2 | 3 | 0 | 0·20 | 5 | 45 | 7·24 | 115 | 54 | 0 | 32 | 51·1 | +2·6 | 49·1 | +1·0 |
| 16 | „ 19 | 53 | 39 | 50·0 | 43·1 | 46·5 | − 2·9 | 31 | − 21 | 1 | − 2 | 6 | +3 | 1·00 | 25 | 250 | 4·04 | 61 | 29 | 0 | 36 | 48·2 | −1·6 | 49·4 | +0·6 |
| 17 | „ 26 | 57 | 43 | 54·4 | 46·4 | 50·4 | − 0·3 | 59 | − 1 | 0 | − 2 | 2 | −2 | 0·09 | 2 | 14 | 8·19 | 120 | 57 | 0 | 35 | 51·9 | +0·5 | 49·6 | −0·1 |
| 18 | May 3 | 62 | 45 | 57·4 | 47·1 | 52·3 | + 0·7 | 71 | + 3 | 0 | 0 | 2 | −2 | 0·20 | 5 | 42 | 9·59 | 130 | 65 | 0 | 37 | 54·5 | +1·4 | 50·8 | +0·1 |
| 19 | „ 10 | 61 | 44 | 59·0 | 49·0 | 54·0 | + 0·9 | 84 | + 8 | 0 | 0 | 3 | 0 | 0·62 | 16 | 229 | 4·67 | 56 | 31 | 0 | 41 | 57·4 | +2·7 | 52·5 | +0·7 |
| 20 | „ 17 | 60 | 44 | 54·4 | 47·4 | 50·9 | − 3·5 | 62 | − 23 | 0 | 0 | 4 | +1 | 0·46 | 12 | 133 | 4·97 | 62 | 32 | 0 | 36 | 55·3 | −1·5 | 54·7 | +1·6 |
| 21 | „ 24 | 66 | 51 | 63·6 | 51·7 | 57·7 | + 2·6 | 110 | + 16 | 0 | 0 | 4 | +1 | 0·87 | 22 | 200 | 7·73 | 96 | 49 | 0 | 43 | 58·7 | −0·1 | 54·3 | −0·2 |
| | **Spring, 1931** | **66** | **27** | **53·1** | **44·5** | **48·8** | **− 0·3** | **670** | **+ 13** | **56** | **+ 2** | **41** | **−6** | **7·09** | **180** | **115** | **5·42** | **87** | **40** | **9** | **21** | **50·0** | **+0·2** | **49·1** | **+0·1** |
| 22 | May 31 | 69 | 51 | 63·6 | 53·0 | 58·3 | + 1·4 | 114 | + 10 | 0 | 0 | 4 | +1 | 0·95 | 24 | 200 | 9·16 | 109 | 58 | 0 | 46 | 61·1 | +0·8 | 55·6 | −0·2 |
| 23 | June 7 | 72 | 54 | 65·1 | 55·4 | 60·3 | + 2·7 | 128 | + 17 | 0 | 0 | 4 | +1 | 0·53 | 13 | 100 | 4·14 | 55 | 26 | 0 | 51 | 62·2 | +1·0 | 57·1 | +0·2 |
| 24 | „ 14 | 66 | 51 | 63·1 | 53·1 | 58·1 | + 0·2 | 113 | − 2 | 0 | 0 | 3 | 0 | 0·29 | 7 | 88 | 9·70 | 115 | 60 | 0 | 45 | 63·1 | +1·2 | 58·5 | +0·6 |
| 25 | „ 21 | 69 | 50 | 63·9 | 54·3 | 59·1 | 0·0 | 120 | + 1 | 0 | 0 | 0 | −3 | 0·00 | 0 | 0 | 11·70 | 154 | 72 | 0 | 44 | 64·9 | +2·3 | 59·6 | +0·9 |
| 26 | „ 28 | 67 | 51 | 66·0 | 55·0 | 60·5 | 0·0 | 129 | + 7 | 0 | 0 | 2 | −1 | 0·35 | 9 | 113 | 8·07 | 91 | 50 | 0 | 45 | 66·5 | +3·2 | 60·9 | +1·4 |
| 27 | July 5 | 68 | 50 | 65·4 | 54·7 | 60·1 | − 1·1 | 127 | + 1 | 0 | 0 | 5 | +2 | 0·52 | 13 | 118 | 10·26 | 119 | 63 | 0 | 46 | 65·4 | +1·5 | 61·9 | +1·7 |
| 28 | „ 12 | 69 | 55 | 65·0 | 57·4 | 61·2 | − 0·7 | 134 | + 5 | 0 | 0 | 4 | +1 | 0·98 | 25 | 227 | 5·60 | 67 | 35 | 0 | 53 | 65·0 | +0·2 | 62·0 | +1·1 |
| 29 | „ 19 | 68 | 52 | 65·4 | 55·1 | 60·3 | − 2·0 | 128 | − 4 | 0 | 0 | 3 | 0 | 1·07 | 27 | 225 | 9·90 | 129 | 63 | 0 | 47 | 65·4 | +0·3 | 62·0 | +0·5 |
| 30 | „ 26 | 66 | 55 | 65·1 | 56·6 | 60·9 | − 1·4 | 132 | − 2 | 0 | 0 | 5 | +2 | 0·48 | 12 | 92 | 6·46 | 89 | 42 | 0 | 51 | 64·8 | −0·1 | 62·3 | +0·3 |
| 31 | August 2 | 70 | 57 | 65·7 | 58·9 | 62·3 | − 0·2 | 142 | + 6 | 0 | 0 | 4 | +1 | 0·89 | 23 | 209 | 4·41 | 51 | 29 | 0 | 55 | 64·8 | +0·1 | 62·2 | −0·1 |
| 32 | „ 9 | 68 | 50 | 64·9 | 55·4 | 60·1 | − 2·7 | 127 | − 11 | 0 | 0 | 4 | +1 | 0·33 | 9 | 69 | 7·19 | 87 | 49 | 0 | 44 | 64·1 | −0·8 | 62·2 | −0·3 |
| 33 | „ 16 | 69 | 49 | 65·1 | 56·9 | 61·0 | − 1·7 | 133 | − 5 | 0 | 0 | 4 | +1 | 1·74 | 44 | 338 | 6·89 | 86 | 48 | 0 | 43 | 64·2 | −0·7 | 62·2 | −0·5 |
| 34 | „ 23 | 66 | 52 | 63·9 | 55·1 | 59·5 | − 3·0 | 123 | − 14 | 0 | 0 | 4 | +1 | 3·46 | 88 | 587 | 7·16 | 96 | 51 | 0 | 44 | 61·4 | −2·8 | 62·0 | −0·8 |
| | **Summer, 1931** | **72** | **49** | **64·8** | **55·5** | **60·1** | **− 0·7** | **1,650** | **+ 9** | **0** | **0** | **46** | **+7** | **11·59** | **294** | **193** | **7·74** | **96** | **50** | **0** | **43** | **64·1** | **+0·5** | **60·7** | **+0·4** |
| 35 | August 30 | 66 | 53 | 62·6 | 56·3 | 59·5 | − 2·1 | 123 | − 13 | 0 | 0 | 5 | +1 | 2·28 | 58 | 363 | 2·87 | 43 | 21 | 0 | 51 | 61·3 | −1·9 | 61·0 | −1·5 |
| 36 | September 6 | 62 | 50 | 60·0 | 52·7 | 56·3 | − 5·2 | 100 | − 35 | 0 | 0 | 3 | 0 | 0·22 | 5 | 36 | 7·86 | 124 | 60 | 0 | 42 | 58·9 | −3·6 | 60·5 | −1·6 |
| 37 | „ 13 | 65 | 46 | 61·9 | 52·6 | 57·3 | − 3·5 | 107 | − 24 | 0 | 0 | 1 | −2 | 0·09 | 2 | 18 | 3·99 | 60 | 31 | 0 | 40 | 59·0 | −2·7 | 59·6 | −2·1 |
| 38 | „ 20 | 60 | 49 | 59·0 | 53·0 | 56·0 | − 3·9 | 98 | − 27 | 0 | 0 | 1 | −2 | 0·03 | 1 | 8 | 4·03 | 62 | 33 | 0 | 42 | 57·8 | −2·7 | 59·0 | −2·1 |
| 39 | „ 27 | 62 | 48 | 60·3 | 52·4 | 56·3 | − 2·2 | 100 | − 18 | 0 | 0 | 3 | −1 | 0·18 | 5 | 24 | 4·27 | 82 | 36 | 0 | 39 | 57·3 | −1·9 | 58·3 | −2·1 |
| 40 | October 4 | 64 | 47 | 62·3 | 52·4 | 57·3 | + 1·2 | 107 | − 4 | 0 | 0 | 3 | −1 | 0·37 | 9 | 39 | 5·24 | 114 | 46 | 0 | 40 | 58·1 | +0·2 | 58·0 | −1·7 |
| 41 | „ 11 | 65 | 52 | 60·0 | 53·4 | 56·7 | + 1·9 | 103 | + 2 | 0 | 0 | 0 | −4 | 0·00 | 0 | 0 | 7·63 | 166 | 69 | 0 | 46 | 57·5 | +0·9 | 58·0 | −0·8 |
| 42 | „ 18 | 59 | 46 | 55·9 | 48·9 | 52·4 | − 1·6 | 73 | − 19 | 0 | 0 | 0 | −5 | 0·00 | 0 | 0 | 4·79 | 112 | 45 | 0 | 38 | 53·9 | −1·2 | 57·5 | −0·4 |
| 43 | „ 25 | 57 | 36 | 53·4 | 45·1 | 49·3 | − 3·0 | 52 | − 30 | 1 | + 1 | 3 | −2 | 0·11 | 3 | 10 | 4·04 | 116 | 40 | 1 | 27 | 50·2 | −3·3 | 55·6 | −1·2 |
| 44 | November 1 | 62 | 46 | 57·1 | 49·7 | 53·4 | + 2·0 | 80 | + 8 | 0 | 0 | 4 | −1 | 0·97 | 25 | 100 | 4·03 | 132 | 41 | 0 | 39 | 51·2 | −0·7 | 54·4 | −1·3 |
| 45 | „ 8 | 57 | 43 | 55·0 | 47·7 | 51·3 | + 0·9 | 65 | + 2 | 0 | 0 | 6 | +1 | 1·90 | 48 | 160 | 2·79 | 110 | 30 | 0 | 35 | 50·6 | +0·4 | 54·0 | −0·5 |
| 46 | „ 15 | 53 | 42 | 52·3 | 45·6 | 48·9 | + 0·6 | 48 | − 8 | 0 | 0 | 4 | −1 | 0·61 | 15 | 65 | 2·29 | 91 | 25 | 0 | 33 | 48·3 | −0·1 | 52·9 | −0·4 |
| 47 | „ 22 | 55 | 41 | 52·6 | 46·7 | 49·7 | + 2·3 | 54 | + 4 | 0 | − 1 | 4 | −1 | 1·05 | 27 | 135 | 1·70 | 93 | 20 | 1 | 30 | 48·6 | +1·4 | 52·0 | −0·1 |
| | **Autumn, 1931** | **66** | **36** | **57·9** | **50·5** | **54·2** | **− 1·0** | **1,110** | **−162** | **1** | **0** | **37** | **−18** | **7·81** | **198** | **72** | **4·27** | **95** | **38** | **2** | **27** | **54·8** | **−1·2** | **57·0** | **−1·2** |
| 48 | November 29 | 57 | 40 | 53·6 | 46·3 | 49·9 | + 3·3 | 55 | + 10 | 1 | 0 | 5 | 0 | 0·58 | 15 | 58 | 0·59 | 34 | 7 | 1 | 30 | 48·0 | +1·3 | 51·4 | +0·1 |
| 49 | December 6 | 56 | 38 | 52·0 | 45·1 | 48·5 | + 2·4 | 48 | + 7 | 2 | 0 | 2 | −4 | 0·61 | 15 | 45 | 1·54 | 87 | 19 | 1 | 26 | 47·7 | +1·4 | 50·9 | +0·5 |
| 50 | „ 13 | 51 | 36 | 48·0 | 44·0 | 46·0 | + 0·4 | 31 | − 6 | 3 | + 1 | 2 | −3 | 0·09 | 2 | 8 | 1·59 | 94 | 20 | 1 | 27 | 46·6 | +0·9 | 50·5 | +1·0 |
| 51 | „ 20 | 52 | 34 | 47·7 | 41·7 | 44·7 | + 0·2 | 27 | − 7 | 7 | + 4 | 2 | −3 | 0·05 | 1 | 6 | 1·03 | 63 | 13 | 0 | 31 | 43·7 | −1·8 | 49·5 | +0·6 |
| 52 | „ 27 | 54 | 34 | 49·1 | 42·4 | 45·7 | + 1·5 | 33 | + 2 | 7 | + 2 | 6 | +1 | 0·64 | 16 | 76 | 1·76 | 108 | 22 | 2 | 24 | 44·2 | −1·4 | 48·9 | +0·4 |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 55 | 39 | 52·4 | 46·9 | 49·7 | + 6·0 | 55 | + 26 | 1 | − 5 | 7 | +2 | 1·17 | 30 | 158 | 1·27 | 71 | 16 | 1 | 29 | 47·3 | +2·0 | 48·3 | +0·2 |
| 2 | „ 10 | 54 | 41 | 51·7 | 46·1 | 48·9 | + 6·0 | 48 | + 21 | 0 | − 8 | 7 | +2 | 0·85 | 22 | 129 | 3·46 | 191 | 42 | 1 | 28 | 45·5 | +1·0 | 48·4 | +0·7 |
| 3 | „ 17 | 54 | 40 | 51·7 | 46·3 | 49·0 | + 5·8 | 51 | + 25 | 1 | − 8 | 4 | 0 | 0·15 | 4 | 29 | 1·40 | 75 | 16 | 1 | 29 | 47·5 | +3·4 | 48·5 | +1·3 |
| 4 | „ 24 | 50 | 34 | 46·6 | 37·7 | 42·1 | − 1·3 | 13 | − 11 | 12 | + 2 | 0 | −5 | 0·00 | 0 | 0 | 2·94 | 138 | 33 | 2 | 27 | 44·2 | +0·3 | 48·5 | +1·7 |
| 5 | „ 31 | 49 | 41 | 47·1 | 43·1 | 45·1 | + 1·4 | 21 | − 2 | 0 | − 10 | 1 | −4 | 0·01 | 0·2 | 1 | 1·09 | 43 | 12 | 0 | 31 | 43·8 | +0·2 | 47·4 | +1·0 |
| 6 | February 7 | 44 | 28 | 40·7 | 34·9 | 37·8 | − 5·5 | 2 | − 20 | 31 | + 21 | 4 | 0 | 0·74 | 19 | 127 | 2·17 | 88 | 23 | 4 | 25 | 41·3 | −2·0 | 47·0 | +0·9 |
| 7 | „ 14 | 46 | 37 | 44·4 | 40·6 | 42·5 | − 1·2 | 7 | − 15 | 5 | − 5 | 0 | −5 | 0·00 | 0 | 0 | 3·56 | 110 | 36 | 0 | 33 | 40·1 | −3·4 | 45·3 | −0·6 |
| 8 | „ 21 | 48 | 39 | 45·0 | 41·1 | 43·1 | − 0·6 | 12 | − 10 | 3 | − 7 | 2 | −2 | 0·12 | 3 | 23 | 1·73 | 50 | 17 | 0 | 33 | 41·9 | −2·1 | 45·0 | −0·9 |
| | **Winter, 1931–32** | **57** | **28** | **48·5** | **42·8** | **45·6** | **+ 1·4** | **403** | **+ 20** | **73** | **− 13** | **42** | **−21** | **5·01** | **127** | **51** | **1·86** | **84** | **20** | **14** | **24** | **44·8** | **0·0** | **48·4** | **+0·5** |
| | **Seasonal Year** | **72** | **27** | **56·1** | **48·3** | **52·2** | **− 0·1** | **3,833** | **−120** | **130** | **− 11** | **166** | **−38** | **31·50** | **800** | **96** | **4·82** | **92** | **39** | **25** | **21** | **53·4** | **−0·1** | **53·8** | **−0·1** |

† Period 1911-1925
†† Period 1911-1925

59.—**JERSEY (St. Heliers).** Height of Station 28 ft., Latitude 49° 11′ N., Longitude 2° 6′ W.

| No. of Week | Week Commencing | Temperature of the Air | | | | | | | | | | Rainfall | | | | | Bright Sunshine | | | Grass Min. | | Earth Temperature | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Highest | Lowest | Mean for the Week | | | Deviation from Normal, 1881–1915 | Accumulated number of Day Degrees | | | | No. of Days of Precipitation | Deviation from Normal, 1881–1915 | Rainfall in the Week | | Percentage of Normal, 1881–1915 | Daily Mean | Percentage of Normal, 1881–1915 | Percentage of the possible duration | No. of Days of Ground Frost | Lowest Reading | Depth 1 foot | | Depth 4 feet | |
| | | | | Daily Max. | Daily Min. | Daily Mean | | Above 42° F. | Dev. from Normal, 1907–26 | Below 42° F. | Dev. from Normal, 1907–26 | | | | | | | | | | | Mean | Dev. from Normal | Mean | Dev. from Normal |
| | **1931.** | ° | ° | ° | ° | ° | ° | | Day-degrees | | | | | Inch | mm. | % | Hr. | % | % | | ° | ° | ° | ° | ° |
| 9 | March 1 | 52 | 34 | 45·7 | 40·4 | 43·1 | − 0·5 | 18 | − 6 | 11 | + 1 | 3 | −1 | 1·16 | 29 | 193 | 1·43 | 37 | 13 | — | — | — | — | — | — |
| 10 | „ 8 | 49 | 28 | 42·4 | 31·7 | 37·1 | − 6·8 | 5 | − 20 | 38 | + 29 | 2 | −2 | 0·11 | 3 | 17 | 6·34 | 162 | 56 | — | — | — | — | — | — |
| 11 | „ 15 | 56 | 35 | 54·3 | 43·0 | 48·7 | + 3·6 | 49 | + 22 | 4 | − 4 | 2 | −2 | 0·33 | 8 | 73 | 5·37 | 109 | 46 | — | — | — | — | — | — |
| 12 | „ 22 | 61 | 43 | 54·9 | 44·1 | 49·5 | + 4·1 | 53 | + 22 | 0 | − 7 | 2 | −2 | 0·75 | 19 | 127 | 3·93 | 79 | 32 | — | — | — | — | — | — |
| 13 | „ 29 | 53 | 42 | 49·7 | 43·7 | 46·7 | − 0·3 | 32 | − 3 | 0 | − 5 | 5 | +1 | 0·77 | 19 | 158 | 0·36 | 6 | 3 | — | — | — | — | — | — |
| 14 | April 5 | 66 | 44 | 57·6 | 47·7 | 52·7 | + 4·7 | 75 | + 35 | 0 | − 4 | 1 | −3 | 0·02 | 1 | 10 | 6·79 | 113 | 52 | — | — | — | — | — | — |
| 15 | „ 12 | 59 | 45 | 53·4 | 47·9 | 50·7 | + 2·2 | 61 | + 14 | 0 | − 3 | 4 | +1 | 0·41 | 10 | 100 | 7·07 | 111 | 52 | — | — | — | — | — | — |
| 16 | „ 19 | 55 | 38 | 51·3 | 44·4 | 47·9 | − 1·5 | 43 | − 12 | 1 | − 1 | 6 | +3 | 1·10 | 28 | 280 | 3·57 | 54 | 26 | — | — | — | — | — | — |
| 17 | „ 26 | 63 | 43 | 57·4 | 47·0 | 52·2 | + 1·5 | 71 | + 8 | 0 | − 1 | 1 | −3 | 0·02 | 0·4 | 3 | 8·40 | 124 | 59 | — | — | — | — | — | — |
| 18 | May 3 | 64 | 48 | 59·4 | 49·0 | 54·2 | + 2·5 | 85 | + 12 | 0 | 0 | 2 | −2 | 0·05 | 1 | 8 | 9·84 | 136 | 67 | — | — | — | — | — | — |
| 19 | „ 10 | 63 | 50 | 58·4 | 51·0 | 54·7 | + 1·5 | 89 | + 6 | 0 | 0 | 3 | 0 | 0·55 | 14 | 200 | 4·10 | 51 | 27 | — | — | — | — | — | — |
| 20 | „ 17 | 64 | 44 | 57·1 | 48·6 | 52·9 | − 1·6 | 76 | − 17 | 0 | 0 | 4 | +1 | 0·52 | 13 | 130 | 3·51 | 45 | 23 | — | — | — | — | — | — |
| 21 | „ 24 | 72 | 51 | 64·1 | 53·0 | 58·5 | + 3·1 | 115 | + 12 | 0 | 0 | 4 | +1 | 0·54 | 14 | 117 | 7·26 | 93 | 46 | — | — | — | — | — | — |
| | **Spring, 1931** | **72** | **28** | **54·3** | **45·5** | **49·9** | **+ 1·0** | **772** | **+ 73** | **54** | **+ 5** | **39** | **−8** | **6·33** | **161** | **102** | **5·23** | **85** | **39** | — | — | — | — | — | — |
| 22 | May 31 | 81 | 52 | 66·6 | 53·7 | 60·1 | + 3·0 | 127 | + 16 | 0 | 0 | 4 | +1 | 1·17 | 30 | 231 | 6·46 | 79 | 41 | — | — | — | — | — | — |
| 23 | June 7 | 71 | 55 | 65·9 | 56·1 | 61·0 | + 3·0 | 133 | + 16 | 0 | 0 | 4 | +1 | 0·38 | 10 | 71 | 5·19 | 71 | 32 | — | — | — | — | — | — |
| 24 | „ 14 | 67 | 52 | 63·0 | 55·0 | 59·0 | + 0·7 | 119 | − 3 | 0 | 0 | 4 | +1 | 0·26 | 7 | 70 | 9·70 | 118 | 60 | — | — | — | — | — | — |
| 25 | „ 21 | 73 | 46 | 68·7 | 56·9 | 62·8 | + 3·3 | 146 | + 20 | 0 | 0 | 0 | −3 | 0·00 | 0 | 0 | 11·89 | 159 | 73 | — | — | — | — | — | — |
| 26 | „ 28 | 73 | 55 | 70·1 | 57·4 | 63·7 | + 2·7 | 152 | + 23 | 0 | 0 | 1 | −2 | 0·06 | 1 | 11 | 9·04 | 104 | 55 | — | — | — | — | — | — |
| 27 | July 5 | 72 | 54 | 65·9 | 55·7 | 60·8 | − 0·9 | 132 | − 1 | 0 | 0 | 4 | +1 | 0·30 | 8 | 67 | 9·30 | 110 | 57 | — | — | — | — | — | — |
| 28 | „ 12 | 69 | 56 | 65·4 | 58·3 | 61·9 | − 0·5 | 139 | + 3 | 0 | 0 | 4 | +1 | 0·86 | 22 | 200 | 4·41 | 54 | 28 | — | — | — | — | — | — |
| 29 | „ 19 | 73 | 55 | 67·3 | 57·9 | 62·6 | − 0·2 | 144 | + 5 | 0 | 0 | 3 | 0 | 1·02 | 26 | 217 | 9·60 | 128 | 61 | — | — | — | — | — | — |
| 30 | „ 26 | 67 | 57 | 65·7 | 58·3 | 62·0 | − 0·8 | 140 | − 2 | 0 | 0 | 3 | 0 | 0·16 | 4 | 29 | 5·47 | 77 | 35 | — | — | — | — | — | — |
| 31 | August 2 | 73 | 58 | 68·3 | 60·1 | 64·2 | + 1·1 | 155 | + 12 | 0 | 0 | 6 | +3 | 0·89 | 23 | 192 | 3·91 | 46 | 26 | — | — | — | — | — | — |
| 32 | „ 9 | 71 | 55 | 66·4 | 57·3 | 61·9 | − 1·5 | 139 | − 5 | 0 | 0 | 3 | 0 | 0·62 | 16 | 123 | 7·40 | 90 | 50 | — | — | — | — | — | — |
| 33 | „ 16 | 68 | 52 | 65·4 | 58·0 | 61·7 | − 1·6 | 138 | − 5 | 0 | 0 | 5 | +2 | 1·72 | 44 | 338 | 4·66 | 59 | 32 | — | — | — | — | — | — |
| 34 | „ 23 | 69 | 50 | 67·1 | 56·4 | 61·7 | − 1·3 | 138 | − 4 | 0 | 0 | 4 | +1 | 5·01 | 127 | 847 | 7·31 | 99 | 52 | — | — | — | — | — | — |
| | **Summer, 1931** | **81** | **46** | **66·6** | **57·0** | **61·8** | **+ 0·5** | **1,802** | **+ 75** | **0** | **0** | **45** | **+6** | **12·45** | **316** | **196** | **7·26** | **91** | **47** | — | — | — | — | — | — |
| 35 | August 30 | 66 | 52 | 63·7 | 56·9 | 60·3 | − 1·6 | 128 | − 13 | 0 | 0 | 5 | +1 | 1·79 | 45 | 281 | 2·26 | 34 | 17 | — | — | — | — | — | — |
| 36 | September 6 | 63 | 50 | 61·9 | 52·0 | 56·9 | − 4·7 | 104 | − 35 | 0 | 0 | 3 | 0 | 0·22 | 6 | 43 | 7·17 | 113 | 54 | — | — | — | — | — | — |
| 37 | „ 13 | 67 | 51 | 63·3 | 54·1 | 58·7 | − 2·0 | 117 | − 17 | 0 | 0 | 2 | −1 | 0·18 | 5 | 45 | 4·94 | 74 | 39 | — | — | — | — | — | — |
| 38 | „ 20 | 64 | 50 | 60·9 | 52·4 | 56·7 | − 3·1 | 103 | − 24 | 0 | 0 | 1 | −2 | 0·01 | 0·3 | 3 | 3·73 | 58 | 30 | — | — | — | — | — | — |
| 39 | „ 27 | 64 | 48 | 62·1 | 53·4 | 57·7 | − 0·7 | 110 | − 10 | 0 | 0 | 2 | −2 | 0·14 | 4 | 20 | 5·29 | 104 | 44 | — | — | — | — | — | — |
| 40 | October 4 | 68 | 48 | 63·4 | 54·9 | 59·1 | + 3·0 | 120 | + 8 | 0 | 0 | 3 | −1 | 0·24 | 6 | 26 | 6·36 | 142 | 55 | — | — | — | — | — | — |
| 41 | „ 11 | 67 | 50 | 61·7 | 53·6 | 57·7 | + 2·9 | 110 | + 6 | 0 | 0 | 1 | −3 | 0·15 | 4 | 16 | 7·90 | 177 | 72 | — | — | — | — | — | — |
| 42 | „ 18 | 60 | 43 | 56·0 | 46·4 | 51·2 | − 2·8 | 64 | − 30 | 0 | 0 | 1 | −3 | 0·10 | 3 | 12 | 4·76 | 115 | 45 | — | — | — | — | — | — |
| 43 | „ 25 | 58 | 37 | 54·9 | 44·0 | 49·5 | − 2·8 | 56 | − 28 | 2 | + 2 | 3 | −2 | 0·12 | 3 | 10 | 5·14 | 147 | 50 | — | — | — | — | — | — |
| 44 | November 1 | 62 | 45 | 57·0 | 49·0 | 53·0 | + 1·6 | 77 | + 5 | 0 | 0 | 4 | −1 | 1·18 | 30 | 120 | 4·59 | 144 | 47 | — | — | — | — | — | — |
| 45 | „ 8 | 58 | 42 | 56·1 | 48·3 | 52·2 | + 1·8 | 71 | + 9 | 0 | − 1 | 5 | 0 | 0·97 | 25 | 83 | 3·74 | 136 | 40 | — | — | — | — | — | — |
| 46 | „ 15 | 55 | 42 | 52·6 | 44·9 | 48·7 | + 0·4 | 47 | − 6 | 0 | − 2 | 2 | −3 | 0·32 | 8 | 36 | 1·83 | 65 | 20 | — | — | — | — | — | — |
| 47 | „ 22 | 56 | 40 | 53·7 | 46·9 | 50·3 | + 2·9 | 57 | + 10 | 1 | − 3 | 4 | −1 | 1·21 | 31 | 163 | 1·61 | 79 | 19 | — | — | — | — | — | — |
| | **Autumn, 1931** | **68** | **37** | **59·0** | **50·5** | **54·8** | **− 0·4** | **1,164** | **−125** | **3** | **− 4** | **36** | **−18** | **6·63** | **168** | **62** | **4·56** | **101** | **41** | — | — | — | — | — | — |
| 48 | November 29 | 57 | 39 | 53·1 | 43·6 | 48·3 | + 1·7 | 45 | + 4 | 3 | − 2 | 3 | −2 | 0·27 | 7 | 28 | 1·69 | 88 | 20 | — | — | — | — | — | — |
| 49 | December 6 | 54 | 36 | 52·1 | 45·9 | 49·0 | + 2·9 | 52 | + 15 | 1 | − 5 | 2 | −4 | 0·57 | 15 | 47 | 1·60 | 82 | 20 | — | — | — | — | — | — |
| 50 | „ 13 | 50 | 30 | 48·6 | 42·3 | 45·5 | 0·0 | 30 | − 4 | 6 | − 1 | 1 | −4 | 0·02 | 0·4 | 2 | 2·14 | 114 | 26 | — | — | — | — | — | — |
| 51 | „ 20 | 52 | 31 | 47·4 | 38·1 | 42·7 | − 1·7 | 21 | − 11 | 16 | + 8 | 2 | −3 | 0·03 | 1 | 6 | 1·50 | 84 | 19 | — | — | — | — | — | — |
| 52 | „ 27 | 52 | 33 | 48·9 | 40·7 | 44·8 | + 0·8 | 28 | − 3 | 8 | 0 | 6 | +1 | 0·62 | 16 | 73 | 2·06 | 114 | 26 | — | — | — | — | — | — |
| | **1932.** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | January 3 | 55 | 41 | 52·0 | 46·6 | 49·3 | + 6·0 | 51 | + 21 | 0 | − 9 | 4 | −1 | 0·73 | 19 | 95 | 1·67 | 85 | 24 | — | — | — | — | — | — |
| 2 | „ 10 | 58 | 38 | 52·0 | 44·3 | 48·1 | + 5·7 | 43 | + 16 | 1 | − 10 | 6 | +2 | 0·83 | 21 | 124 | 3·20 | 158 | 39 | — | — | — | — | — | — |
| 3 | „ 17 | 53 | 40 | 51·3 | 46·4 | 48·9 | + 6·3 | 48 | + 24 | 1 | − 11 | 3 | −1 | 0·31 | 8 | 57 | 2·41 | 115 | 28 | — | — | — | — | — | — |
| 4 | „ 24 | 51 | 34 | 45·9 | 36·0 | 40·9 | − 2·0 | 9 | − 14 | 16 | + 3 | 0 | −4 | 0·00 | 0 | 0 | 3·36 | 141 | 38 | — | — | — | — | — | — |
| 5 | „ 31 | 50 | 39 | 47·3 | 40·7 | 44·0 | + 0·9 | 17 | − 5 | 4 | − 9 | 1 | −3 | 0·02 | 1 | 6 | 0·90 | 32 | 10 | — | — | — | — | — | — |
| 6 | February 7 | 45 | 26 | 39·3 | 32·3 | 35·8 | − 6·9 | 1 | − 21 | 46 | + 33 | 3 | −1 | 0·19 | 5 | 33 | 3·67 | 136 | 38 | — | — | — | — | — | — |
| 7 | „ 14 | 48 | 31 | 45·7 | 36·6 | 41·1 | − 2·1 | 7 | − 15 | 14 | + 2 | 2 | −2 | 0·02 | 1 | 6 | 4·61 | 132 | 46 | — | — | — | — | — | — |
| 8 | „ 21 | 48 | 36 | 46·3 | 39·0 | 42·7 | − 0·5 | 12 | − 11 | 6 | − 5 | 2 | −2 | 0·31 | 8 | 62 | 3·13 | 86 | 30 | — | — | — | — | — | — |
| | **Winter, 1931–32** | **58** | **26** | **48·5** | **41·0** | **44·7** | **+ 0·9** | **364** | **− 4** | **122** | **− 6** | **35** | **−24** | **3·92** | **100** | **40** | **2·46** | **105** | **28** | — | — | — | — | — | — |
| | **Seasonal Year** | **81** | **26** | **57·1** | **48·5** | **52·8** | **− 0·5** | **4,102** | **+ 19** | **179** | **− 5** | **155** | **−44** | **29·33** | **745** | **89** | **4·88** | **93** | **43** | — | — | — | — | — | — |